

#### **Data Validation Checklist Inorganic Analyses**

Project:	35 <sup>TH</sup> Avenue Superfund Site	Project No: 1	15268508,20000
Laboratory:	TestAmerica - Savannah, GA	Job ID.:	680-89896-2
Method:	SW-846 6010C and 7471B, and EPA 200.7 and 245.1	Associated Sample	es: Refer to Attachment A (Sample Summary)
Matrix:	Soil and Water	Date Collected:	04/29/2013 - 05/01/13
Reviewer:	Karen Marie Trujillo, URS Group, Inc.	Date:	05/28/13
Concurrence <sup>1</sup> :	Martha Meyers-Lee, URS Group, Inc.	Date:	05/30/13

	Review Questions	Yes	No	N/A	Samples (Analytes) Affected/Comments	Flag
1.	Were sample preservation requirements met? If pH of aqueous	✓				
	sample >2 and was not adjusted by laboratory prior to analysis,					
	J- flag positive results and R- flag non-detect results.					
2.	Were all COC records signed and integrity seals intact,	✓				
	indicating that COC was maintained for all samples?					
3.	Were there any problems noted in laboratory data package		✓			
	concerning condition of samples upon receipt?					
4.	Do any soil/sediment samples contain more than 50% water? If		✓			
	yes, then results are to be reported on a wet-weight basis.					
5.	Have any technical holding times, determined from date of		✓			
	collection to date of analysis, been exceeded? (Hg: ≤28 days,					
	other metals: $\leq$ 6 months). If not, then J- flag positive results					
	and R- flag non-detect aqueous results.					
6.	Were results for all project-specified target analytes reported?	✓				
7.	Were project-specified Reporting Limits achieved for undiluted		✓		The MDL (0.59 mg/Kg) for arsenic is greater	
	sample analyses?				than the Resident Soil RSL (0.39 mg/Kg). A	
					RSL does not exist for total chromium; however,	
					the total chromium MDL (0.5 mg/Kg) is greater	
					than the hexavalent chromium Resident Soil RSL	
_					(0.29 mg/Kg).	
8.	Were method blank (MB) prepared at the appropriate frequency (one per 20 samples, batch, matrix, and level)?	✓				
9.	Was a calibration blank (ICB/CCB) analyzed at the beginning,	<b>✓</b>				
	after every 10 <sup>th</sup> sample, and at the end of each analytical run?					
10.	Were target analytes detected in the method and/or calibration		✓		Target analytes were not detected in the method	
	blanks?				blanks. Calibration blanks were not evaluated.	

<sup>&</sup>lt;sup>1</sup> Independent technical reviewer

Review Questions	Yes	No	N/A	Samples (Analytes) Affected/Comments	Flag
11. Were target analytes reported in equipment/rinsate blanks analyses above the DL?	105	¥	IVI	According to the QAPP, a rinsate blank is to be collected after each decontamination event, which occurs once per week per the client. Rinsate blank 050113-RB-Bowls&Spoons (680-89896-23) was collected during the week of 4/29/2013. Target analytes were not detected during the EPA Methods 200.7 and 245.1 analyses of the rinsate blank, and all results were reported under this Test America Job ID.	Img
12. Were contaminants detected in samples below the blank contamination action level?  o If blank result > RL,  • Flag sample results ≤ RL with a U  • Flag positive sample results > RL and ≤10x blank result, as J+ positive results  o If blank result ≤RL,  • Flag sample results ≤ RL with a U  • Flag positive sample results > RL and <10x blank result, as J+ positive results			<b>√</b>	Method and rinsate blank contamination does not exist.	
13. Are there negative laboratory blank results with the absolute value ≤RL? If yes, then flag positive and non-detect sample results that are < 10x absolute blank value as J- and UJ, respectively.		<b>~</b>			
<ul><li>14. Was a field duplicate analyzed?</li><li>15. Was precision deemed acceptable as defined by the project plans?</li></ul>	<b>&gt;</b>		~	Field duplicate sample CV0988A-CSD (680-89896-18) was analyzed for metals by SW-846 Methods 6010C and 7471A; however, an evaluation of field imprecision is not possible, because the primary sample CV0988A-CS was not subject to a metals analysis per the COC record.	
<ul> <li>16. Were initial and continuing calibration standards analyzed at the lab/project-specified frequency for each instrument?</li> <li>6010C: <ul> <li>ICAL: Blank and one standard</li> <li>ICV initially, and CCV every 10<sup>th</sup> sample and at the end of the analytical run</li> <li>Lower Limit of Quantitation Check Sample (CRI) to be analyzed after establishing lower laboratory reporting limits and as needed</li> <li>7471A:</li> </ul> </li> </ul>	>			<ul> <li>200.7/6010C: 05/07/2013-05/08/2013, instrument ICPF. One blank and one standard initially per analytical batch. ICV initially, and CCV every 10 samples and at end of run. CRI after initial calibration blank analysis.</li> <li>245.1: 05/08/2013-05/09/2013, instrument LEEMAN2. 6-Point ICAL per analytical batch. ICV initially, CCV every 10 samples and at end of run. CRI after initial calibration blank analysis.</li> </ul>	

Deview Questions	Yes	No	N/A	Camples (Analytes) Affected/Comments	Flag
Review Questions  • ICAL: Blank and five standards	res	NO	N/A	Samples (Analytes) Affected/Comments	Flag
				• 7471B: 05/10/2013, instrument LEEMAN2.	
• ICV initially, and CCV every 10 <sup>th</sup> sample and at the				6-Point ICAL per analytical batch. ICV	
end of the analytical run				initially, CCV every 10 samples and at end of	
<ul> <li>7196A:</li> <li>ICAL: Blank and minimum of five standards</li> </ul>				run. CRI after initial calibration blank	
<ul> <li>ICAL: Blank and minimum of five standards</li> <li>ICV initially, and CCV every 10<sup>th</sup> sample (15<sup>th</sup> per Method)</li> </ul>				analysis.	
and at the end of the analytical run	<b>√</b>			Manager and lating and Colored	
17. Were these results within lab/project specifications?	<b>v</b>			Mercury correlation coefficient:	
o 6010C				• 245.1: ICAL of 05/08/2013 is 0.9992387	
• ICV/CCV (Criteria: 90-110%R):				(page 319)	
<ul> <li>If %R &lt;75, then J- flag positive results and R-flag non-</li> </ul>				• 7471B: ICAL of 05/10/2013 is 0.9999824	
detects				(page 323)	
<ul> <li>If 75-89%R, then J- flag positive results and UJ flag non-</li> </ul>					
detects If 111-125%R, then J flag positive results					
If >125%R, then J+ flag positive results					
• If >160%R, then R flag positive results					
• CRI (Method: 70-130%R, Laboratory: 50-150%R; Project:					
50-150%R for Sb, Pb, and Tl, and 70-130%R for all other					
analytes):					
■ If CRI %R <50 (<30% for Sb, Pb, TL), then R flag results					
$\leq$ 2x RL and J flag positive results >2x RL					
■ If CRI %R 50-69% (30-49% for Sb, Pb, TL), then J- and					
UJ flag positive results <2x RL and ND, respectively					
■ If CRI %R >130% and $\leq$ 180% (>150%, but $\leq$ 200% for					
Sb, Pb, TL), then J+ flag positive results <2x RL					
<ul> <li>If CRI %R &gt;180% (&gt;200% for Sb, Pb, TL), then R flag</li> </ul>					
positive results					
o 7471A					
<ul> <li>ICV/CCV (Criteria: 80-120%R):</li> </ul>					
<ul> <li>If correlation coefficients &lt; 0.995, then J and UJ flag</li> </ul>					
positive and non-detect results.					
<ul> <li>If %R &lt;65, then J- flag positive results and R-flag non-</li> </ul>					
detects					
<ul> <li>If 65-79%R, then J- flag positive results and UJ flag non-</li> </ul>					
detects					
<ul> <li>If 121-135%R, then J flag positive results</li> </ul>					
<ul> <li>If &gt;135%R, then J+ flag positive results</li> </ul>					
<ul> <li>If &gt;170%R, then R flag positive results</li> </ul>					
CRI (Method: Not required, Laboratory: 50-150%R, Project:					
70-130%R):					
■ If CRI %R <50, then R flag results $\leq$ 2x RL and J flag					
positive results >2x RL					

Review Questions	Ves	No	N/A	Samples (Analytes) Affected/Comments	Flao
Review Questions  If CRI %R 50-69%, then J- and UJ flag positive results <2x RL and ND, respectively  If CRI %R >130% and ≤180%, then J+ flag positive results <2x RL  If CRI %R >180%, then R flag positive result  17196A:  ICV/CCV (Criteria: 90-110%R):  If correlation coefficients <0.995, then J and UJ flag positive and non-detect results.  If %R <65, then J- flag positive results and R-flag non-detects  If 65-90%R, then J- flag positive results and UJ flag non-detects  If 110-135%R, then J flag positive results	Yes	No	N/A	Samples (Analytes) Affected/Comments	Flag
If >135%R, then J+ flag positive results					
<ul> <li>If &gt;170%R, then R flag positive results</li> <li>Was the interference check sample (ICS) analyzed at the</li> </ul>	<b>✓</b>				
beginning of each ICP analytical run?	'				
<ul> <li>19. Are ICS recoveries within 80-120% of the true value? If not, qualify data as follows when native Al, Fe, Ca, and Mg sample concentrations are equal to or greater than the ICS spiking level: <ul> <li>If &gt;120%R (or &gt;true value plus 2x CRQL), J+ flag positive results</li> <li>If 50-79%R (or less than true value – 2x the CRQL), J- flag positive results and UJ flag non-detects</li> <li>If &lt;50%R, J- flag positive results and R-flag non-detects</li> </ul> </li> </ul>					
20. Was a LCS analyzed for each preparation batch (one per 20	✓				
samples per matrix and level)?					
<ul> <li>21. Did LCS recoveries meet method/laboratory/project (80-120%R) specifications?</li> <li>Soil: <ul> <li>LCS result &gt; Upper control limit (UCL): J+ flag positive results</li> <li>LCS result &lt; Lower control limit (LCL): J- flag positive results and UJ flag non-detects</li> </ul> </li> <li>Aqueous: <ul> <li>If &lt;50%R, then J- and R flag positive and ND results, respectively</li> <li>If 50-LCL%R, J- and UJ flag positive and ND results, respectively</li> <li>&gt;UCL: J+ Flag positive results</li> <li>&gt;150%R: R Flag results</li> </ul> </li> </ul>	<b>*</b>				
22. Was the RPD between LCS and LCSD results within			<b>✓</b>	LCS only	

Job ID.: 680-89896-2

Review Questions	Yes	No	N/A	Samples (Analytes) Affected/Comments	Flag
method/laboratory /project control limits (≤20%RPD)? If not, J					
and UJ flag positive and non-detect results, respectively.					
23. Was a Matrix Spike (MS) and Matrix Spike Duplicate (MSD) analyzed once per preparation batch?	✓				
24. Is the MS and MSD parent sample a project-specific sample?	<b>~</b>	<b>√</b>		<ul> <li>200.7, Prep Batch 275602: 680-89876-10 (Batch Sample), MS/MSD</li> <li>245.1, Prep Batch 275763: 680-89934-1 (Batch Sample), MS/MSD</li> <li>6010C, Prep Batch 275575: 680-89896-4 (CV0731A-CS-SP), MS/MSD</li> <li>7471B, Prep Batch 275956: 680-89896-4 (CV0731A-CS-SP), MS/MSD</li> </ul>	
25. Was a post-digestion spike (PDS) analysis conducted when MS and/or MSD results did not meet control limits (Note: PDS is not required for silver)?	✓			<ul> <li>200.7: 680-89896-23 (050113-RB-Bowls&amp;Spoons)</li> <li>6010C: 680-89896-4 (CV0731A-CS-SP)</li> </ul>	
26. For all analytes with sample concentration < 4 x spike		<b>√</b>		CV0731A-CS-SP (680-89896-4):	J
concentration, are spike recoveries within method (6010C: 75- 125%R MS/MSD and 80-120%R PDS; 7471B: 80-120%R MS/MSD and PDS not required), laboratory (MS, MSD, and PDS: 75-125%R), and project (as noted below) specifications?  Only QC results for project samples that are reported under this  Job ID are evaluated.  If not,  6010C:  If MS %R <30 and PDS %R <75, then J- and R Flag positive and ND results, respectively  If MS %R <30 and PDS %R >75, then J flag positive and UJ flag non-detect results  If MS and MSD %R 30-74 and PDS%R <75, then J- flag positive and UJ flag non-detect results  If MS and MSD %R 30-74 and PDS%R ≥75, then J flag positive and UJ flag non-detect results  If MS, MSD, and PDS %R >125, J+ flag positive results  If MS and MSD %R >125 and PDS %R ≤125, then J flag positive results  If MS and MSD %R <30 and no PDS, then J- flag positive				<ul> <li>6010C: <ul> <li>Arsenic @ 194 and 122 %R (75-125).</li> <li>Qualification of data not required based on MS and MSD results². PDS recovery (103%) fell within control limits (75-125).</li> <li>Barium @ 364 and -390 %R (75-125). An evaluation of interference is not possible based on MS and MSD results³. PDS recovery (95%) fell within control limits (75-125).</li> <li>Chromium @ 230 and 214 %R (75-125). PDS recovery (95%) fell within control limits (75-125). J Flag sample result.</li> <li>Lead @ 433 and -302 %R (75-125). An evaluation of interference is not possible based on MS and MSD results³. PDS recovery (86%) fell within control limits (75-125).</li> <li>7471B: Mercury @ 76 and 113 %R (80-120).</li> </ul> </li> </ul>	

 $<sup>^2\,</sup>$  The recovery of either the MS or MSD met control limits.  $^3\,$  The native sample concentration is greater than 4x the MS/MSD spiking level.

Review Questions	Yes	No	N/A	Samples (Analytes) Affected/Comments	Flag
<ul> <li>If MS and MSD %R 30-74 and no PDS, then J- and UJ flag positive and non-detect results, respectively</li> <li>If MS and MSD %R &gt;125 and no PDS, then J+ flag positive results</li> <li>7471B:         <ul> <li>If MS %R &lt;30, then J- and R Flag positive and ND results, respectively</li> <li>If MS and MSD %R 30-74, then J- flag positive and UJ flag non-detect results</li> <li>If MS and MSD %R &gt;125, then J+ flag positive results</li> </ul> </li> </ul>				MS and MSD results <sup>2</sup> .	
27. Were laboratory/project (≤20%RPD) criteria met for precision during the MS and MSD analysis? Only QC results for project samples that are reported under this Job ID are evaluated.  ○ If RPD >20%, J and UJ flag positive and non-detect results.		<b>~</b>		<ul> <li>CV0731A-CS-SP (680-89896-4):</li> <li>Arsenic @ 21%RPD (≤20). J Flag</li> <li>Barium @ 45%RPD (≤20). An evaluation of interference is not possible based on MS and MSD results<sup>3</sup>.</li> <li>Lead @ 35%RPD (≤20). An evaluation of interference is not possible based on MS and MSD results<sup>3</sup>.</li> </ul>	J
28. Was a serial dilution conducted for 6010C?	<b>✓</b>			<ul> <li>200.7: 680-89896-23 (050113-RB-Bowls&amp;Spoons)</li> <li>6010C: 680-89896-4 (CV0731A-CS-SP)</li> </ul>	
29. Is the serial dilution parent sample a project-specific sample?	✓	✓		See Above	
<ul> <li>30. Is the percent difference between the serially diluted result and undiluted result less 10% (for those analytes with native concentrations greater than 50x the DL)? Only QC results for project samples that are reported under this Job ID are evaluated.</li> <li>If %D&gt;10, J and UJ flag positive and non-detect results, respectively.</li> </ul>			<b>V</b>	Target analytes were not detected in the rinsate blank.	
31. Was a laboratory duplicate analyzed?		✓			
32. Was the lab duplicate analysis conducted on a project-specific sample?			<b>√</b>		
<ul> <li>33. Were criteria for laboratory/project precision met? Only QC results for project samples that are reported under this Job ID are evaluated.</li> <li>o If RPD values &gt;20% (35% for soil/sediment) or absolute difference &gt; RL (2x RL for soil/sediment), then J and UJ flag positive and non-detect results, respectively.</li> </ul>			<b>✓</b>	Defeate Adda keesed B (Core Newstin)	
34. Were lab comments included in report? If yes, summarize	✓			Refer to Attachment B (Case Narrative)	

#### Data Validation Checklist (Continued)

Review Questions	Yes	No	N/A	Samples (Analytes) Affected/Comments	Flag
contents or attach a copy of the narrative.					

Comments: The data validation was conducted in accordance with the Non-Industrial Use Property Sampling Event QAPP for the 35th Avenue Removal Site, Birmingham, Alabama, Revision 1 (OTIE, October 2012). The data review process was modeled after the USEPA Contract Laboratory Program (CLP) National Functional Guidelines (NFG) for Inorganic Data Review (EPA 540-R-04-004, October 2004). Sample results have been qualified based on the results of the data review process (Attachment C). Criteria for acceptability of data were based upon available site information, analytical method requirements, guidance documents, and professional judgment.

#### **DV Flag Definitions:**

Job ID.: <u>680-89896-2</u>

- J- The result is an estimated quantity, but the result may be biased low.
- J The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
- J+ The result is an estimated quantity, but the result may be biased high.
- R The data are unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control (QC) criteria. The analyte may or may not be present in the sample.
- U The analyte was analyzed for, but was not detected above the associated level; blank contamination may exist.
- UJ The analyte was analyzed for, but was not detected. The reported limit is approximate and may be inaccurate or imprecise.

# ATTACHMENT A SAMPLE SUMMARY

#### **Sample Summary**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	
680-89896-4	CV0731A-CS-SP	Solid	04/29/13 13:22	05/02/13 10:30	
680-89896-6	CV0662A-CS-SP	Solid	04/30/13 10:35	05/02/13 10:30	
680-89896-18	CV0988A-CSD	Solid	04/30/13 13:10	05/02/13 10:30	
680-89896-20	CV0662A-CS-SP (sieve)	Solid	04/30/13 10:35	05/02/13 10:30	
680-89896-21	CV0731A-CS-SP (sieve)	Solid	04/29/13 13:22	05/02/13 10:30	
680-89896-22	CV0988A-CS-SP (sieve)	Solid	04/30/13 13:10	05/02/13 10:30	
680-89896-23	050113-RB-Bowls&Spoons	Water	05/01/13 09:30	05/02/13 10:30	

ATTACHMENT B

**CASE NARRATIVE** 

#### **Case Narrative**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Job ID: 680-89896-2

Laboratory: TestAmerica Savannah

Narrative

#### **CASE NARRATIVE**

Client: Oneida Total Integrated Enterprises LLC

**Project: 35th Avenue Superfund Site** 

Report Number: 680-89896-2

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

#### RECEIPT

The samples were received on 05/02/2013; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 1.3 C.

#### METALS (ICP)-Water

Sample 050113-RB-Bowls&Spoons (680-89896-23) was analyzed for Metals (ICP) in accordance with EPA Method 200.7. The samples were prepared on 05/06/2013 and analyzed on 05/07/2013.

No difficulties were encountered during the metals analysis.

All quality control parameters were within the acceptance limits.

#### **TOTAL MERCURY-Water**

Sample 050113-RB-Bowls&Spoons (680-89896-23) was analyzed for total mercury in accordance with EPA Method 245.1. The samples were prepared on 05/07/2013 and analyzed on 05/08/2013.

Mercury recovered outside the recovery criteria for the MS/MSD of sample 680-89934-1 in batch 680-276087.

Mercury also exceeded the rpd limit for the MSD of sample 680-89934-1 in batch 680-276087.

The presence of the '4' qualifier in the data indicates analytes where the concentration in the unspiked sample exceeded four times the spiking amount.

No other difficulties were encountered during the mercury analysis.

All other quality control parameters were within the acceptance limits.

#### METALS (ICP)

Samples CV0731A-CS-SP (680-89896-4), CV0662A-CS-SP (680-89896-6), CV0988A-CSD (680-89896-18), CV0662A-CS-SP (sieve) (680-89896-20), CV0731A-CS-SP (sieve) (680-89896-21) and CV0988A-CS-SP (sieve) (680-89896-22) were analyzed for Metals (ICP) in accordance with EPA SW-846 Method 6010C. The samples were prepared on 05/06/2013 and analyzed on 05/08/2013.

Several analytes recovered outside the recovery criteria for the MS/MSD of sample CV0731A-CS-SP (680-89896-4) in batch 680-275916. Also, Arsenic, Barium and Lead exceeded the rpd limit.

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#### **Case Narrative**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

#### Job ID: 680-89896-2 (Continued)

#### Laboratory: TestAmerica Savannah (Continued)

No other difficulties were encountered during the metals analyses.

All other quality control parameters were within the acceptance limits.

#### **TOTAL MERCURY**

Samples CV0731A-CS-SP (680-89896-4), CV0662A-CS-SP (680-89896-6), CV0988A-CSD (680-89896-18), CV0662A-CS-SP (sieve) (680-89896-20), CV0731A-CS-SP (sieve) (680-89896-21) and CV0988A-CS-SP (sieve) (680-89896-22) were analyzed for total mercury in accordance with EPA SW-846 Method 7471B. The samples were prepared on 05/08/2013 and analyzed on 05/10/2013.

Mercury recovered outside the recovery criteria for the MS of sample CV0731A-CS-SPMS (680-89896-4) in batch 680-276327.

No other difficulties were encountered during the mercury analyses.

All other quality control parameters were within the acceptance limits.

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# ATTACHMENT C QUALIFIED SAMPLE RESULTS

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Client Sample ID: CV0731A-CS-SP

Date Collected: 04/29/13 13:22 Date Received: 05/02/13 10:30

Lab Sample ID: 680-89896-4

**Matrix: Solid** Percent Solids: 82.4

Method: 6010C - Metals (ICP)								
Analyte	Result Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	21	2.4	0.71	mg/Kg	\$	05/06/13 08:40	05/08/13 05:36	1
Barium	200	1.2	0.36	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Cadmium	0.76	0.60	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Chromium	41	1.2	0.60	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Lead	120	1.2	0.64	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Selenium	3.0 U	3.0	1.2	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Silver	1.2 U	1.2	0.12	mg/Kg	φ.	05/06/13 08:40	05/08/13 05:36	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)										
	Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Mercury	0.24		0.021	0.0084	mg/Kg	<u> </u>	05/08/13 12:47	05/10/13 12:46	1

Method: 6010C - Metals (IC	<b>(P</b> )								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	17		2.3	0.68	mg/Kg	\$	05/06/13 08:40	05/08/13 06:03	1
Barium	200		1.2	0.35	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Cadmium	3.9		0.58	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Chromium	17		1.2	0.58	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Lead	420		1.2	0.61	mg/Kg	₩	05/06/13 08:40	05/08/13 06:03	1
Selenium	2.9	U	2.9	1.2	mg/Kg	₩	05/06/13 08:40	05/08/13 06:03	1
Silver	0.45	J	1.2	0.11	mg/Kg	₩	05/06/13 08:40	05/08/13 06:03	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	21		2.4	0.71	mg/Kg	☼	05/06/13 08:40	05/08/13 05:36	1
Barium	200		1.2	0.36	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Cadmium	0.76		0.60	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Chromium	41		1.2	0.60	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Lead	120		1.2	0.64	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Selenium	3.0	U	3.0	1.2	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Silver	1.2	U	1.2	0.12	mg/Kg	₩	05/06/13 08:40	05/08/13 05:36	1
Method: 7471B - Mercury ir	n Solid or Semisolid	Waste (Manu	ıal Cold Vapo	r Technic	que)				
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
-			0.004	0.0004		<u>₩</u>	05/00/40 40 45	05/40/40 40:40	
lient Sample ID: CV066 ate Collected: 04/30/13 10:3	35		0.021	0.0084	mg/Kg	*	05/08/13 12:47 <b>Lab Sam</b>	05/10/13 12:46  ple ID: 680-8:  Matri  Percent Soli	x: Solid
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3	62A-CS-SP 35 80		0.021	0.0084	mg/Kg	**		ple ID: 680-8 Matri	x: Solid
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3 Method: 6010C - Metals (IC	62A-CS-SP 35 30	Qualifier	0.021	0.0084		D		ple ID: 680-8 Matri	x: Solid
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3 Method: 6010C - Metals (IC	62A-CS-SP 35 30	Qualifier		MDL			Lab Sam	ple ID: 680-8 Matri Percent Soli	x: Solid ds: 84.0 Dil Fac
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3 Method: 6010C - Metals (IC Analyte Arsenic	62A-CS-SP 35 30 P) Result	Qualifier	RL	MDL 0.68	Unit	D	Lab Sam	ple ID: 680-8 Matri Percent Soli	x: Solid ds: 84.0 Dil Fac
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3 Method: 6010C - Metals (ICI Analyte Arsenic Barium	62A-CS-SP 35 30 P) Result	Qualifier	RL 2.3	MDL 0.68 0.35	Unit mg/Kg	D	Prepared 05/06/13 08:40	Percent Solid	x: Solid ds: 84.0
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3 Method: 6010C - Metals (ICI Analyte Arsenic Barium Cadmium	62A-CS-SP 35 30 P) Result 17 200	Qualifier	RL 2.3 1.2	MDL 0.68 0.35 0.12	Unit mg/Kg mg/Kg	D	Prepared 05/06/13 08:40 05/06/13 08:40	Percent Solid  Analyzed  05/08/13 06:03 05/08/13 06:03	x: Solid ds: 84.0
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3 Method: 6010C - Metals (IC) Analyte Arsenic Barium Cadmium Chromium	62A-CS-SP 35 30 P) Result 17 200 3.9	Qualifier	RL 2.3 1.2 0.58	MDL 0.68 0.35 0.12	Unit mg/Kg mg/Kg mg/Kg		Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Matri Percent Solid Analyzed 05/08/13 06:03 05/08/13 06:03 05/08/13 06:03	x: Solid ds: 84.0
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3 Method: 6010C - Metals (IC) Analyte Arsenic Barium Cadmium Chromium Lead	62A-CS-SP 35 80 P) Result 17 200 3.9 17		RL 2.3 1.2 0.58	MDL 0.68 0.35 0.12 0.58 0.61	Unit mg/Kg mg/Kg mg/Kg mg/Kg	— D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Ple ID: 680-8 Matri Percent Solid Analyzed 05/08/13 06:03 05/08/13 06:03 05/08/13 06:03	x: Solid ds: 84.0
lient Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3 Method: 6010C - Metals (IC) Analyte Arsenic Barium Cadmium Chromium Lead Selenium	62A-CS-SP 35 80 P) Result 17 200 3.9 17 420	U	RL 2.3 1.2 0.58 1.2 1.2	MDL 0.68 0.35 0.12 0.58 0.61	Unit mg/Kg mg/Kg mg/Kg mg/Kg		Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Ple ID: 680-8 Matri Percent Solid 05/08/13 06:03 05/08/13 06:03 05/08/13 06:03 05/08/13 06:03 05/08/13 06:03	x: Solid ds: 84.0
Mercury  Client Sample ID: CV066 ate Collected: 04/30/13 10:3 ate Received: 05/02/13 10:3  Method: 6010C - Metals (ICI Analyte Arsenic Barium Cadmium Chromium Lead Selenium Silver  Method: 7471B - Mercury in	62A-CS-SP 35 30 P) Result 17 200 3.9 17 420 2.9 0.45	U	RL 2.3 1.2 0.58 1.2 1.2 2.9	MDL 0.68 0.35 0.12 0.58 0.61 1.2	Unit mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg	D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Ple ID: 680-8 Matri Percent Solid 05/08/13 06:03 05/08/13 06:03 05/08/13 06:03 05/08/13 06:03 05/08/13 06:03	x: Solid ds: 84.0 Dil Fac

Client Sample ID: CV0988A-CSD         Lab Sample ID: 680-8           Date Collected: 04/30/13 13:10         Ma           Date Received: 05/02/13 10:30         Percent So									x: Solid
Method: 6010C - Metals (ICP) Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	25		2.3	0.67	mg/Kg	<del>\</del>	05/06/13 08:40	05/08/13 06:09	1
Barium	330		1.1	0.34	mg/Kg	₩	05/06/13 08:40	05/08/13 06:09	1
Cadmium	7.5		0.57	0.11	mg/Kg	₽	05/06/13 08:40	05/08/13 06:09	1
Chromium	71		1.1	0.57	mg/Kg	₽	05/06/13 08:40	05/08/13 06:09	1
Lead	480		1.1	0.61	mg/Kg	₩	05/06/13 08:40	05/08/13 06:09	1
Selenium	2.9	U	2.9	1.1	mg/Kg	₩	05/06/13 08:40	05/08/13 06:09	1
Silver	0.49	J	1.1	0.11	mg/Kg	\$	05/06/13 08:40	05/08/13 06:09	1 1 1 1 1
Method: 7471B - Mercury in Solid or S	emisolid	Waste (Manu	al Cold Vapor	Techni	que)				Dil Fac
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.34		0.024	0.0098	mg/Kg	₩	05/08/13 12:47	05/10/13 13:01	1

Lab Sample ID: 680-89896-20

Matrix: Solid Percent Solids: 80.9

Method: 6010C - Metals (ICP)	)								
Analyte	Result C	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	22		2.4	0.70	mg/Kg	<del></del>	05/06/13 08:40	05/08/13 06:14	1
Barium	180		1.2	0.36	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Cadmium	5.9		0.59	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Chromium	28		1.2	0.59	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Lead	600		1.2	0.63	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Selenium	3.0 U	J	3.0	1.2	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Silver	0.68 J	J	1.2	0.11	mg/Kg	\$	05/06/13 08:40	05/08/13 06:14	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)									8	
	Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Mercury	0.16		0.024	0.0097	mg/Kg	<del>\$</del>	05/08/13 12:47	05/10/13 13:04	1

Method: 6010C - Metals (ICP)									
Analyte	Result (	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	21		2.0	0.59	mg/Kg	<del>\</del>	05/06/13 08:40	05/08/13 06:19	1
Barium	160		0.99	0.30	mg/Kg	₩	05/06/13 08:40	05/08/13 06:19	1
Cadmium	0.77		0.50	0.099	mg/Kg	₩	05/06/13 08:40	05/08/13 06:19	1
Chromium	33		0.99	0.50	mg/Kg	₩	05/06/13 08:40	05/08/13 06:19	1
Lead	310		0.99	0.53	mg/Kg	₩	05/06/13 08:40	05/08/13 06:19	1
Selenium	2.5 \	U	2.5	0.99	mg/Kg	₩	05/06/13 08:40	05/08/13 06:19	1
Silver	0.99 \	U	0.99	0.095	mg/Kg		05/06/13 08:40	05/08/13 06:19	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	22		2.4	0.70	mg/Kg	<del>-</del>	05/06/13 08:40	05/08/13 06:14	1
Barium	180		1.2	0.36	mg/Kg	₩	05/06/13 08:40	05/08/13 06:14	1
Cadmium	5.9		0.59	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Chromium	28		1.2	0.59	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Lead	600		1.2	0.63	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Selenium	3.0	U	3.0	1.2	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Silver	0.68	J	1.2	0.11	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Method: 7471B - Mercury in Solid	l or Semisolid	Waste (Manu	ıal Cold Vapo	r Technic	que)				
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.16		0.024	0.0097	mg/Kg	₩	05/08/13 12:47	05/10/13 13:04	1
lient Sample ID: CV0731A-C ate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30		2)					Lab Samp	le ID: 680-89 Matri Percent Soli	x: Solid
lient Sample ID: CV0731A-Cate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30  Method: 6010C - Metals (ICP)	CS-SP (sieve	Qualifier	RL	MDL		D	Lab Samp	Matri	x: Solid
Elient Sample ID: CV0731A-C ate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30 Method: 6010C - Metals (ICP) Analyte	CS-SP (sieve		RL 2.0	MDL				Matri Percent Soli	x: Solid ds: 87.6
Elient Sample ID: CV0731A-C ate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30 Method: 6010C - Metals (ICP) Analyte Arsenic	CS-SP (sieve			<b>MDL</b> 0.59	Unit		Prepared	Matri Percent Soli Analyzed	x: Solid ds: 87.6
lient Sample ID: CV0731A-Cate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30  Method: 6010C - Metals (ICP)  Analyte  Arsenic  Barium	Result		2.0	MDL 0.59 0.30	Unit mg/Kg	<del></del>	Prepared 05/06/13 08:40	Matri Percent Soli Analyzed 05/08/13 06:19	x: Solid ds: 87.6
lient Sample ID: CV0731A-Cate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30  Method: 6010C - Metals (ICP)  Analyte  Arsenic  Barium  Cadmium	Result 21 160		2.0 0.99	MDL 0.59 0.30 0.099	Unit mg/Kg mg/Kg	<del>*</del>	Prepared 05/06/13 08:40 05/06/13 08:40	Matri Percent Soli  Analyzed  05/08/13 06:19  05/08/13 06:19	x: Solid ds: 87.6
lient Sample ID: CV0731A-Cate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30  Method: 6010C - Metals (ICP)  Analyte  Arsenic  Barium  Cadmium  Chromium	Result 21 160 0.77		2.0 0.99 0.50	MDL 0.59 0.30 0.099	Unit mg/Kg mg/Kg mg/Kg	<del>*</del> *	Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Matri Percent Soli Analyzed 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19	x: Solid ds: 87.6
lient Sample ID: CV0731A-Cate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30  Method: 6010C - Metals (ICP)  Analyte  Arsenic Barium Cadmium Chromium Lead	Result 21 160 0.77 33	Qualifier	2.0 0.99 0.50 0.99	MDL 0.59 0.30 0.099 0.50 0.53	Unit mg/Kg mg/Kg mg/Kg mg/Kg	\$ \$	Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Matri Percent Soli Analyzed 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19	x: Solid ds: 87.6
Elient Sample ID: CV0731A-Cate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30  Method: 6010C - Metals (ICP) Analyte Arsenic Barium Cadmium Chromium Lead Selenium Silver	Result 21 160 0.77 33 310	<b>Qualifier</b>	2.0 0.99 0.50 0.99	MDL 0.59 0.30 0.099 0.50 0.53 0.99	Unit mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg	* * * * * *	Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Matri Percent Soli Analyzed 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19	x: Solid ds: 87.6
Elient Sample ID: CV0731A-Cate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30  Method: 6010C - Metals (ICP) Analyte Arsenic Barium Cadmium Chromium Lead Selenium	Result 21 160 0.77 33 310 2.5 0.99	<b>Qualifier</b> U	2.0 0.99 0.50 0.99 0.99 2.5 0.99	MDL 0.59 0.30 0.099 0.50 0.53 0.99	Unit mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg	* * * * * * * *	Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Matri Percent Soli Analyzed 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19	x: Solid ds: 87.6
lient Sample ID: CV0731A-Cate Collected: 04/29/13 13:22 ate Received: 05/02/13 10:30  Method: 6010C - Metals (ICP)  Analyte  Arsenic Barium  Cadmium  Chromium  Lead  Selenium  Silver	Result 21 160 0.77 33 310 2.5 0.99	<b>Qualifier</b> U	2.0 0.99 0.50 0.99 0.99 2.5 0.99	MDL 0.59 0.30 0.099 0.50 0.53 0.99	Unit mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg	* * * * * * * *	Prepared 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40 05/06/13 08:40	Matri Percent Soli Analyzed 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19 05/08/13 06:19	x: Solid ds: 87.6

Date Collected: 04/30/13 13:10 Date Received: 05/02/13 10:30

Matrix: Solid Percent Solids: 79.7

Method: 6010C - Metals (ICP) Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	28		2.3	0.69	mg/Kg	<del></del>	05/06/13 08:40	05/08/13 06:36	1
Barium	370		1.2	0.35	mg/Kg	₽	05/06/13 08:40	05/08/13 06:36	1
Cadmium	3.8		0.58	0.12	mg/Kg	₩	05/06/13 08:40	05/08/13 06:36	1
Chromium	77		1.2	0.58	mg/Kg	₩	05/06/13 08:40	05/08/13 06:36	1
Lead	460		1.2	0.62	mg/Kg	₩	05/06/13 08:40	05/08/13 06:36	1
Selenium	2.9	U	2.9	1.2	mg/Kg	₩	05/06/13 08:40	05/08/13 06:36	1
Silver	0.47	J	1.2	0.11	mg/Kg	₽	05/06/13 08:40	05/08/13 06:36	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.37		0.022	0.0089	mg/Kg	*	05/08/13 12:47	05/10/13 13:09	1

#### **Client Sample Results**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Client Sample ID: 050113-RB-Bowls&Spoons

Date Collected: 05/01/13 09:30 Date Received: 05/02/13 10:30

Mercury

Lab Sample ID: 680-89896-23

05/08/13 17:39

05/07/13 12:09

Matrix: Water

Method: 200.7 Rev 4.4 - Metals (ICP)									į
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	20	U	20	4.6	ug/L		05/06/13 09:55	05/07/13 23:09	1
Barium	10	U	10	2.3	ug/L		05/06/13 09:55	05/07/13 23:09	1 ,
Cadmium	5.0	U	5.0	2.0	ug/L		05/06/13 09:55	05/07/13 23:09	1 5
Chromium	10	U	10	1.2	ug/L		05/06/13 09:55	05/07/13 23:09	1
Lead	10	U	10	4.0	ug/L		05/06/13 09:55	05/07/13 23:09	1
Selenium	20	U	20	6.4	ug/L		05/06/13 09:55	05/07/13 23:09	1 5
Silver	10	U	10	0.89	ug/L		05/06/13 09:55	05/07/13 23:09	1
Method: 245.1 - Mercury (CVAA)									1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac

0.20

0.091 ug/L

0.20 U



#### **ANALYTICAL REPORT**

Job Number: 680-89896-2

SDG Number: 68089896-2

Job Description: 35th Avenue Superfund Site

For:

Oneida Total Integrated Enterprises LLC 1220 Kennestone Circle Suite 106 Marietta, GA 30060

Attention: Ms. Limari F Krebs

Designee for

Bernen Kullen

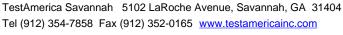
Lisa Harvey, Project Manager II 5102 LaRoche Avenue, Savannah, GA, 31404 (912)354-7858 e.3221 lisa.harvey@testamericainc.com

05/14/2013

The test results in this report meet NELAP requirements for parameters for which accreditation is required or available. Any exceptions to the NELAP requirements are noted. Results pertain only to samples listed in this report. This report may not be reproduced, except in full, without the written approval of the laboratory. Questions should be directed to the person who signed this report.

Savannah Certifications and ID #s: A2LA: 0399.01; AL: 41450; ARDEQ: 88-0692; ARDOH; AZ: AZ0741; CA: 03217CA; CO; CT: PH0161; DE; FL: E87052; GA: 803; Guam; HI; IL: 200022; IN: C-GA-02; IA: 353; KS: E-10322; KY EPPC: 90084; KY UST; LA DEQ: 30690; LA DHH: LA080008; ME: 2008022; MD: 250; MA: M-GA006; MI: 9925; MS; NFESC: 249; NV: GA00006; NJ: GA769; NM; NY: 10842; NC DWQ: 269; NC DHHS: 13701; PA: 68-00474; PR: GA00006; RI: LA000244; SC: 98001001; TN: TN0296; TX: T104704185; USEPA: GA00006; VT: VT-87052; VA: 00302; WA; WV DEP: 094; WV DHHR: 9950 C; WI DNR: 999819810; WY/EPAR8: 8TMS-Q







Bernard Kirkland Project Manager I 5/14/2013 4:51 PM

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#### **CASE NARRATIVE**

Client: Oneida Total Integrated Enterprises LLC

**Project: 35th Avenue Superfund Site** 

Report Number: 680-89896-2

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

#### **RECEIPT**

The samples were received on 05/02/2013; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 1.3 C.

#### METALS (ICP)-Water

Sample 050113-RB-Bowls&Spoons (680-89896-23) was analyzed for Metals (ICP) in accordance with EPA Method 200.7. The samples were prepared on 05/06/2013 and analyzed on 05/07/2013.

No difficulties were encountered during the metals analysis.

All quality control parameters were within the acceptance limits.

#### **TOTAL MERCURY-Water**

Sample 050113-RB-Bowls&Spoons (680-89896-23) was analyzed for total mercury in accordance with EPA Method 245.1. The samples were prepared on 05/07/2013 and analyzed on 05/08/2013.

Mercury recovered outside the recovery criteria for the MS/MSD of sample 680-89934-1 in batch 680-276087.

Mercury also exceeded the rpd limit for the MSD of sample 680-89934-1 in batch 680-276087.

The presence of the '4' qualifier in the data indicates analytes where the concentration in the unspiked sample exceeded four times the sp king amount.

No other difficulties were encountered during the mercury analysis.

All other quality control parameters were within the acceptance limits.

#### **METALS (ICP)**

Samples CV0731A-CS-SP (680-89896-4), CV0662A-CS-SP (680-89896-6), CV0988A-CSD (680-89896-18), CV0662A-CS-SP (sieve) (680-89896-20), CV0731A-CS-SP (sieve) (680-89896-21) and CV0988A-CS-SP (sieve) (680-89896-22) were analyzed for Metals (ICP) in accordance with EPA SW-846 Method 6010C. The samples were prepared on 05/06/2013 and analyzed on 05/08/2013.

Several analytes recovered outside the recovery criteria for the MS/MSD of sample CV0731A-CS-SP (680-89896-4) in batch 680-275916. Also, Arsenic, Barium and Lead exceeded the rpd limit.

No other difficulties were encountered during the metals analyses.

All other quality control parameters were within the acceptance limits.

#### **TOTAL MERCURY**

Samples CV0731A-CS-SP (680-89896-4), CV0662A-CS-SP (680-89896-6), CV0988A-CSD (680-89896-18), CV0662A-CS-SP (sieve) (680-89896-20), CV0731A-CS-SP (sieve) (680-89896-21) and CV0988A-CS-SP (sieve) (680-89896-22) were analyzed for total mercury in accordance with EPA SW-846 Method 7471B. The samples were prepared on 05/08/2013 and analyzed on 05/10/2013.

Mercury recovered outside the recovery criteria for the MS of sample CV0731A-CS-SPMS (680-89896-4) in batch 680-276327.

No other difficulties were encountered during the mercury analyses.

All other quality control parameters were within the acceptance limits.

#### **SAMPLE SUMMARY**

Client: Oneida Total Integrated Enterprises LLC Job Number: 680-89896-2

Sdg Number: 68089896-2

			Date/Time	Date/Time
Lab Sample ID	Client Sample ID	Client Matrix	Sampled	Received
680-89896-4	CV0731A-CS-SP	Solid	04/29/2013 1322	05/02/2013 1030
680-89896-4MS	CV0731A-CS-SP	Solid	04/29/2013 1322	05/02/2013 1030
680-89896-4MSD	CV0731A-CS-SP	Solid	04/29/2013 1322	05/02/2013 1030
680-89896-6	CV0662A-CS-SP	Solid	04/30/2013 1035	05/02/2013 1030
680-89896-18	CV0988A-CSD	Solid	04/30/2013 1310	05/02/2013 1030
680-89896-20	CV0662A-CS-SP (sieve)	Solid	04/30/2013 1035	05/02/2013 1030
680-89896-21	CV0731A-CS-SP (sieve)	Solid	04/29/2013 1322	05/02/2013 1030
680-89896-22	CV0988A-CS-SP (sieve)	Solid	04/30/2013 1310	05/02/2013 1030
680-89896-23	050113-RB-Bowls&Spoons	Water	05/01/2013 0930	05/02/2013 1030

#### **METHOD SUMMARY**

Client: Oneida Total Integrated Enterprises LLC

Job Number: 680-89896-2 Sdg Number: 68089896-2

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Metals (ICP)	TAL SAV	SW846 6010C	
Preparation, Metals	TAL SAV		SW846 3050B
Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	TAL SAV	SW846 7471B	
Preparation, Mercury	TAL SAV		SW846 7471B
Percent Moisture	TAL SAV	EPA Moisture	
Percent Moisture	TAL TAM	EPA Moisture	
Matrix: Water			
Metals (ICP)	TAL SAV	40CFR136A 200.	7 Rev 4.4
Preparation, Total Metals	TAL SAV		EPA 200.7
Mercury (CVAA)	TAL SAV	EPA 245.1	
Preparation, Mercury	TAL SAV		EPA 245.1

#### Lab References:

TAL SAV = TestAmerica Savannah

TAL TAM = TestAmerica Tampa

#### **Method References:**

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

#### **METHOD / ANALYST SUMMARY**

Client: Oneida Total Integrated Enterprises LLC Job Number: 680-89896-2

Sdg Number: 68089896-2

Method	Analyst	Analyst ID
40CFR136A 200.7 Rev 4.4	Bland, Brian	BCB
EPA 245.1	Bland, Brian	BCB
SW846 6010C	Bland, Brian	ВСВ
SW846 7471B	Bland, Brian	ВСВ
EPA Moisture EPA Moisture	Galio, Andrew Swafford, Frances	AG FS
LFA MOSIUIE	Swallord, Frances	13

#### **DATA REPORTING QUALIFIERS**

Client: Oneida Total Integrated Enterprises LLC

Job Number: 680-89896-2

Sdg Number: 68089896-2

Lab Section	Qualifier	Description
Metals		
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits

Client: Oneida Total Integrated Enterprises LLC

Job Number: 680-89896-2 Sdg Number: 68089896-2

#### **QC Association Summary**

	011 10 115	Report	<b>0</b> 11		
Lab Sample ID	Client Sample ID	Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 680-275575					
LCS 680-275575/2-A	Lab Control Sample	T	Solid	3050B	
MB 680-275575/1-A	Method Blank	Т	Solid	3050B	
680-89896-4	CV0731A-CS-SP	Т	Solid	3050B	
680-89896-4MS	Matrix Spike	Т	Solid	3050B	
680-89896-4MSD	Matrix Spike Duplicate	Т	Solid	3050B	
680-89896-6	CV0662A-CS-SP	Т	Solid	3050B	
680-89896-18	CV0988A-CSD	Т	Solid	3050B	
680-89896-20	CV0662A-CS-SP (sieve)	Т	Solid	3050B	
680-89896-21	CV0731A-CS-SP (sieve)	Т	Solid	3050B	
680-89896-22	CV0988A-CS-SP (sieve)	T	Solid	3050B	
Prep Batch: 680-275602					
LCS 680-275602/2-A	Lab Control Sample	Т	Water	200.7	
MB 680-275602/1-A	Method Blank	T.	Water	200.7	
680-89876-A-10-B MS	Matrix Spike	T.	Water	200.7	
680-89876-A-10-C MSD	Matrix Spike Duplicate	T.	Water	200.7	
680-89896-23	050113-RB-Bowls&Spoons	T.	Water	200.7	
000 00000 20	ood fro the bownsacpoone	•	Water	200.7	
Prep Batch: 680-275763					
LCS 680-275763/2-A	Lab Control Sample	Т	Water	245.1	
MB 680-275763/1-A	Method Blank	Т	Water	245.1	
680-89896-23	050113-RB-Bowls&Spoons	Т	Water	245.1	
680-89934-A-1-C MS	Matrix Spike	Т	Water	245.1	
680-89934-A-1-D MSD	Matrix Spike Duplicate	T	Water	245.1	
Analysis Batch:680-275916					
LCS 680-275575/2-A	Lab Control Sample	Т	Solid	6010C	680-275575
MB 680-275575/1-A	Method Blank	T	Solid	6010C	680-275575
LCS 680-275602/2-A	Lab Control Sample	T	Water	200.7 Rev 4.4	680-275602
MB 680-275602/1-A	Method Blank	T	Water	200.7 Rev 4.4	680-275602
680-89876-A-10-B MS	Matrix Spike	Т	Water	200.7 Rev 4.4	680-275602
680-89876-A-10-C MSD	Matrix Spike Duplicate	Т	Water	200.7 Rev 4.4	680-275602
680-89896-4	CV0731A-CS-SP	Т	Solid	6010C	680-275575
680-89896-4MS	Matrix Spike	Ť	Solid	6010C	680-275575
680-89896-4MSD	Matrix Spike Duplicate	T.	Solid	6010C	680-275575
680-89896-6	CV0662A-CS-SP	Ť	Solid	6010C	680-275575
680-89896-18	CV0988A-CSD	T	Solid	6010C	680-275575
680-89896-20	CV0662A-CS-SP (sieve)	T T	Solid	6010C	680-275575
680-89896-21	CV0002A-CS-SP (sieve)	T	Solid	6010C	680-275575
680-89896-22	CV073TA-CS-SP (sieve)	T	Solid	6010C	
	` ,				680-275575
680-89896-23	050113-RB-Bowls&Spoons	Т	Water	200.7 Rev 4.4	680-275602

Client: Oneida Total Integrated Enterprises LLC

Job Number: 680-89896-2 Sdg Number: 68089896-2

#### **QC Association Summary**

		Report			
Lab Sample ID	Client Sample ID	Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 680-275956					
LCS 680-275956/2-A	Lab Control Sample	Т	Solid	7471B	
MB 680-275956/1-A	Method Blank	Т	Solid	7471B	
680-89896-4	CV0731A-CS-SP	Т	Solid	7471B	
680-89896-4MS	Matrix Spike	Т	Solid	7471B	
680-89896-4MSD	Matrix Spike Duplicate	Т	Solid	7471B	
680-89896-6	CV0662A-CS-SP	Т	Solid	7471B	
680-89896-18	CV0988A-CSD	Т	Solid	7471B	
680-89896-20	CV0662A-CS-SP (sieve)	Т	Solid	7471B	
680-89896-21	CV0731A-CS-SP (sieve)	Т	Solid	7471B	
680-89896-22	CV0988A-CS-SP (sieve)	T	Solid	7471B	
Analysis Batch:680-27608	7				
LCS 680-275763/2-A	Lab Control Sample	Т	Water	245.1	680-275763
MB 680-275763/1-A	Method Blank	Т	Water	245.1	680-275763
680-89896-23	050113-RB-Bowls&Spoons	Т	Water	245.1	680-275763
680-89934-A-1-C MS	Matrix Spike	Т	Water	245.1	680-275763
680-89934-A-1-D MSD	Matrix Spike Duplicate	Т	Water	245.1	680-275763
Analysis Batch:680-27632	7				
LCS 680-275956/2-A	Lab Control Sample	Т	Solid	7471B	680-275956
MB 680-275956/1-A	Method Blank	Т	Solid	7471B	680-275956
680-89896-4	CV0731A-CS-SP	Т	Solid	7471B	680-275956
680-89896-4MS	Matrix Spike	Т	Solid	7471B	680-275956
680-89896-4MSD	Matrix Spike Duplicate	Т	Solid	7471B	680-275956
680-89896-6	CV0662A-CS-SP	Т	Solid	7471B	680-275956
680-89896-18	CV0988A-CSD	Т	Solid	7471B	680-275956
680-89896-20	CV0662A-CS-SP (sieve)	Т	Solid	7471B	680-275956
680-89896-21	CV0731A-CS-SP (sieve)	Т	Solid	7471B	680-275956
680-89896-22	CV0988A-CS-SP (sieve)	Т	Solid	7471B	680-275956

#### Report Basis

T = Total

#### **Quality Control Results**

Client: Oneida Total Integrated Enterprises LLC

Job Number: 680-89896-2

Sdg Number: 68089896-2

#### **QC Association Summary**

Report Basis **Client Matrix** Lab Sample ID Client Sample ID Method Prep Batch **General Chemistry** Analysis Batch:660-137086 680-89896-4 CV0731A-CS-SP Τ Solid Moisture Т 680-89896-4MS Solid Moisture Matrix Spike Matrix Spike Duplicate Т 680-89896-4MSD Solid Moisture 680-89896-6 CV0662A-CS-SP Τ Solid Moisture 680-89896-18 CV0988A-CSD Т Solid Moisture Analysis Batch:680-275354 680-89896-20 CV0662A-CS-SP (sieve) Т Solid Moisture 680-89896-21 CV0731A-CS-SP (sieve) Т Solid Moisture 680-89896-22 CV0988A-CS-SP (sieve) Т Solid Moisture

#### Report Basis

T = Total

## **METALS**

#### COVER PAGE METALS

Lab Name:	TestAmerica Savannah	Job Number: 680-89896-2
SDG No.:	68089896-2	
Project:	35th Avenue Superfund Site	
	Client Sample ID	Lab Sample ID
	CV0731A-CS-SP	680-89896-4
	CV0662A-CS-SP	680-89896-6
	CV0988A-CSD	680-89896-18
	CV0662A-CS-SP (sieve)	680-89896-20
	CV0731A-CS-SP (sieve)	680-89896-21
	CV0988A-CS-SP (sieve)	680-89896-22
	050113-RB-Bowls&Spoons	680-89896-23

Comments:

Client Sample ID: CV0731A-CS-SP Lab Sample ID: 680-89896-4

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG ID.: 68089896-2

Matrix: Solid Date Sampled: 04/29/2013 13:22

Reporting Basis: DRY Date Received: 05/02/2013 10:30

% Solids: 82.4

CAS No.	Analyte	Result	RL	MDL	Units	С	Q	DIL	Method
7440-38-2	Arsenic	21	2.4	0.71	mg/Kg			1	6010C
7440-39-3	Barium	200	1.2	0.36	mg/Kg			1	6010C
7440-43-9	Cadmium	0.76	0.60	0.12	mg/Kg			1	6010C
7440-47-3	Chromium	41	1.2	0.60	mg/Kg			1	6010C
7439-92-1	Lead	120	1.2	0.64	mg/Kg			1	6010C
7782-49-2	Selenium	3.0	3.0	1.2	mg/Kg	U		1	6010C
7440-22-4	Silver	1.2	1.2	0.12	mg/Kg	U		1	6010C
7439-97-6	Mercury	0.24	0.021	0.0084	mg/Kg			1	7471B

Client Sample ID: CV0662A-CS-SP Lab Sample ID: 680-89896-6

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG ID.: 68089896-2

Matrix: Solid Date Sampled: 04/30/2013 10:35

Reporting Basis: DRY Date Received: 05/02/2013 10:30

% Solids: 84.0

CAS No.	Analyte	Result	RL	MDL	Units	С	Q	DIL	Method
7440-38-2	Arsenic	17	2.3	0.68	mg/Kg			1	6010C
7440-39-3	Barium	200	1.2	0.35	mg/Kg			1	6010C
7440-43-9	Cadmium	3.9	0.58	0.12	mg/Kg			1	6010C
7440-47-3	Chromium	17	1.2	0.58	mg/Kg			1	6010C
7439-92-1	Lead	420	1.2	0.61	mg/Kg			1	6010C
7782-49-2	Selenium	2.9	2.9	1.2	mg/Kg	U		1	6010C
7440-22-4	Silver	0.45	1.2	0.11	mg/Kg	J		1	6010C
7439-97-6	Mercury	0.15	0.020	0.0083	mg/Kg			1	7471B

Client Sample ID: CV0988A-CSD Lab Sample ID: 680-89896-18

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG ID.: 68089896-2

Matrix: Solid Date Sampled: 04/30/2013 13:10

Reporting Basis: DRY Date Received: 05/02/2013 10:30

% Solids: 77.5

CAS No.	Analyte	Result	RL	MDL	Units	С	Q	DIL	Method
7440-38-2	Arsenic	25	2.3	0.67	mg/Kg			1	6010C
7440-39-3	Barium	330	1.1	0.34	mg/Kg			1	6010C
7440-43-9	Cadmium	7.5	0.57	0.11	mg/Kg			1	6010C
7440-47-3	Chromium	71	1.1	0.57	mg/Kg			1	6010C
7439-92-1	Lead	480	1.1	0.61	mg/Kg			1	6010C
7782-49-2	Selenium	2.9	2.9	1.1	mg/Kg	U		1	6010C
7440-22-4	Silver	0.49	1.1	0.11	mg/Kg	J		1	6010C
7439-97-6	Mercury	0.34	0.024	0.0098	mg/Kg			1	7471B

Client Sample ID: CV0662A-CS-SP (sieve) Lab Sample ID: 680-89896-20

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG ID.: 68089896-2

Matrix: Solid Date Sampled: 04/30/2013 10:35

Reporting Basis: DRY Date Received: 05/02/2013 10:30

% Solids: 80.9

CAS No.	Analyte	Result	RL	MDL	Units	С	Q	DIL	Method
7440-38-2	Arsenic	22	2.4	0.70	mg/Kg			1	6010C
7440-39-3	Barium	180	1.2	0.36	mg/Kg			1	6010C
7440-43-9	Cadmium	5.9	0.59	0.12	mg/Kg			1	6010C
7440-47-3	Chromium	28	1.2	0.59	mg/Kg			1	6010C
7439-92-1	Lead	600	1.2	0.63	mg/Kg			1	6010C
7782-49-2	Selenium	3.0	3.0	1.2	mg/Kg	U		1	6010C
7440-22-4	Silver	0.68	1.2	0.11	mg/Kg	J		1	6010C
7439-97-6	Mercury	0.16	0.024	0.0097	mg/Kg			1	7471B

Client Sample ID: CV0731A-CS-SP (sieve) Lab Sample ID: 680-89896-21

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG ID.: 68089896-2

Matrix: Solid Date Sampled: 04/29/2013 13:22

Reporting Basis: DRY Date Received: 05/02/2013 10:30

% Solids: 87.6

CAS No.	Analyte	Result	RL	MDL	Units	С	Q	DIL	Method
7440-38-2	Arsenic	21	2.0	0.59	mg/Kg			1	6010C
7440-39-3	Barium	160	0.99	0.30	mg/Kg			1	6010C
7440-43-9	Cadmium	0.77	0.50	0.099	mg/Kg			1	6010C
7440-47-3	Chromium	33	0.99	0.50	mg/Kg			1	6010C
7439-92-1	Lead	310	0.99	0.53	mg/Kg			1	6010C
7782-49-2	Selenium	2.5	2.5	0.99	mg/Kg	U		1	6010C
7440-22-4	Silver	0.99	0.99	0.095	mg/Kg	U		1	6010C
7439-97-6	Mercury	0.24	0.020	0.0081	mg/Kg			1	7471B

Client Sample ID: CV0988A-CS-SP (sieve) Lab Sample ID: 680-89896-22

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG ID.: 68089896-2

Matrix: Solid Date Sampled: 04/30/2013 13:10

Reporting Basis: DRY Date Received: 05/02/2013 10:30

% Solids: 79.7

CAS No.	Analyte	Result	RL	MDL	Units	С	Q	DIL	Method
7440-38-2	Arsenic	28	2.3	0.69	mg/Kg			1	6010C
7440-39-3	Barium	370	1.2	0.35	mg/Kg			1	6010C
7440-43-9	Cadmium	3.8	0.58	0.12	mg/Kg			1	6010C
7440-47-3	Chromium	77	1.2	0.58	mg/Kg			1	6010C
7439-92-1	Lead	460	1.2	0.62	mg/Kg			1	6010C
7782-49-2	Selenium	2.9	2.9	1.2	mg/Kg	U		1	6010C
7440-22-4	Silver	0.47	1.2	0.11	mg/Kg	J		1	6010C
7439-97-6	Mercury	0.37	0.022	0.0089	mg/Kg			1	7471B

## 1A-IN INORGANIC ANALYSIS DATA SHEET METALS

Client Sample ID: 050113-RB-Bowls&Spoons Lab Sample ID: 680-89896-23

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG ID.: 68089896-2

Matrix: Water Date Sampled: 05/01/2013 09:30

Reporting Basis: WET Date Received: 05/02/2013 10:30

CAS No.	Analyte	Result	RL	MDL	Units	С	Q	DIL	Method
7440-38-2	Arsenic	20	20	4.6	ug/L	U		1	200.7 Rev 4.4
7440-39-3	Barium	10	10	2.3	ug/L	Ū		1	200.7 Rev 4.4
7440-43-9	Cadmium	5.0	5.0	2.0	ug/L	U		1	200.7 Rev 4.4
7440-47-3	Chromium	10	10	1.2	ug/L	U		1	200.7 Rev 4.4
7439-92-1	Lead	10	10	4.0	ug/L	U		1	200.7 Rev 4.4
7782-49-2	Selenium	20	20	6.4	ug/L	U		1	200.7 Rev 4.4
7440-22-4	Silver	10	10	0.89	ug/L	U		1	200.7 Rev 4.4
7439-97-6	Mercury	0.20	0.20	0.091	ug/L	Ū		1	245.1

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

ICV Source: P\_ICV\_wk\_00215 Concentration Units: ug/L

CCV Source: P\_CCV\_wk\_00110

		-275916/4 013 15:15				-275916/84 013 22:47		CCV 680-275916/96 05/07/2013 23:52				
Analyte	Found C True %R				Found	С	True	%R	Found	С	True	%R
Arsenic	986		1000	99	495		500	99	498		500	100
Barium	1040 1000 104				5100		5000	102	5110		5000	102
Cadmium	1050		1000	105	513		500	103	513		500	103
Chromium	1030		1000	103	5160		5000	103	5160		5000	103
Lead	1020 1000 102			493		500	99	494		500	99	
Selenium	992 1000 99				4880		5000	98	4900		5000	98
Silver	988						500	98	492		500	98

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

ICV Source: P\_ICV\_wk\_00215 Concentration Units: ug/L

CCV Source: P\_CCV\_wk\_00110

	CCV 6	275916/108 013 00:58		CCV 680-275916/144 05/08/2013 04:14					CCV 680-275916/156 05/08/2013 05:20				
Analyte	Found C True %R				Found	С	True	%R	Found	С	True	%R	
Arsenic	504 500 101				497		500	99	480		500	96	
Barium	5160 5000 103				5100		5000	102	4940		5000	99	
Cadmium	516		500	103	513	513 500 103			492		500	98	
Chromium	5210		5000	104	5160		5000	103	4980		5000	100	
Lead	498						500	98	473		500	95	
Selenium	4940 5000 99				4900		5000	98	4720		5000	94	
Silver	496 500 99				491		500	98	470		500	94	

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

ICV Source: P\_ICV\_wk\_00215 Concentration Units: ug/L

CCV Source: P\_CCV\_wk\_00110

	CCV 680-275916/168 05/08/2013 06:25						·275916/180					
Analyte	Found C True %R				Found	С	True	%R	Found	С	True	%R
Arsenic	480		500	96	477		500	95				
Barium	4970 5000 99				4920	4920 5000 98						
Cadmium	494		500	99	486		500	97				
Chromium	5010		5000	100	4960		5000	99				
Lead	475 500 95			470		500	94					
Selenium	4720 5000 94			4660		5000	93					
Silver	472 500 94				468		500	94				

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

ICV Source: hg\_icvint\_00086 Concentration Units: ug/L

CCV Source: Hg\_Int\_Cal\_00092

	ICV 680-275755/23-A 05/08/2013 12:24					CCV 680-275755/20-A 05/08/2013 16:23				CCV 680-275755/20-A 05/08/2013 16:53				
Analyte	Found	С	True	%R	Found	Found C True %R			Found	С	True	%R		
Mercury	2.94	2.94 3.00 98			2.61		2.50	104	2.65		2.50	106		

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

ICV Source: hg\_icvint\_00086 Concentration Units: ug/L

CCV Source: Hg\_Int\_Cal\_00092

	1		275755/20- 013 17:22		CCV 680-275755/20-A 05/08/2013 17:52							
Analyte	Found	С	True	%R	Found	С	True	%R	Found	С	True	%R
Mercury	2.63		2.50	105	2.70		2.50	108				

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

ICV Source: hg\_icvint\_00086 Concentration Units: ug/L

CCV Source: Hg\_Int\_Cal\_00092

	ICV 680-275956/40-A 05/10/2013 10:44				CCV 680-275956/37-A 05/10/2013 11:50				CCV 680-275956/37-A 05/10/2013 12:19				
Analyte	Found	С	True	%R	Found	С	True	%R	Found	С	True	%R	
Mercury	3.06	3.06 3.00 102			2.60		2.50	104	2.40		2.50	96	

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

ICV Source: hg\_icvint\_00086 Concentration Units: ug/L

CCV Source: Hg\_Int\_Cal\_00092

			275956/37- 013 12:49		CCV 680-275956/37-A 05/10/2013 13:19							
Analyte	Found	С	True	%R	Found	С	True	%R	Found	С	True	%R
Mercury	2.39		2.50	95	2.37		2.50	95				

## 2B-IN CRQL CHECK STANDARD METALS

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Method: 200.7 Rev 4.4 Instrument ID: ICPE

Lab Sample ID: CRI 680-275916/6 Concentration Units: ug/L

CRQL Check Standard Source: P\_CRI\_00023

	CRQL Check Standard									
Analyte	True	Found	Qualifiers	%R(1)	Limits					
Arsenic	20.0	24.9		124	50-150					
Barium	10.0	9.97	J	100	50-150					
Cadmium	5.00	5.18		104	50-150					
Chromium	10.0	10.2		102	50-150					
Lead	10.0	10.3		103	50-150					
Selenium	20.0	17.9	J	90	50-150					
Silver	10.0	9.79	J	98	50-150					

## 2B-IN CRQL CHECK STANDARD METALS

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Method: 245.1 Instrument ID: LEEMAN2

Lab Sample ID: CRA 680-275755/25-A Concentration Units: ug/L

CRQL Check Standard Source: Hg\_Int\_Cal\_00092

		CRQL C	Check Standard		
Analyte	True	Found	Qualifiers	%R(1)	Limits
Mercury	0.200	0.176	J	88	50-150

## 2B-IN CRQL CHECK STANDARD METALS

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Method: 7471B Instrument ID: LEEMAN2

Lab Sample ID: CRA 680-275956/42-A Concentration Units: ug/L

CRQL Check Standard Source: Hg\_Int\_Cal\_00092

		CRQL C	Check Standard		
Analyte	True	Found	Qualifiers	%R(1)	Limits
Mercury	0.200	0.197	J	99	50-150

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

		ICBIS 680-2759 05/07/2013 1		CCB 680-27591 05/07/2013 2		CCB 680-27591 05/07/2013 2		CCB 680-275916 05/08/2013 0	
Analyte	RL	Found	С	Found	С	Found	С	Found	С
Arsenic	20	20	U	20	U	20	U	20	U
Barium	10	10	U	10	U	10	U	10	U
Cadmium	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Chromium	10	10	U	10	U	10	U	10	U
Lead	10	10	U	10	U	10	U	10	U
Selenium	20	20	U	20	U	20	U	20	U
Silver	10	10	U	10	U	10	U	10	U

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

		CCB 680-275916	5/145 4:20	CCB 680-275916/157 05/08/2013 05:25		CCB 680-275916/169 05/08/2013 06:30		CCB 680-275916/181 05/08/2013 07:36	
Analyte	RL	Found	С	Found	С	Found	С	Found	С
Arsenic	20	20	U	20	U	20	U	20	U
Barium	10	10	U	10	U	10	U	10	U
Cadmium	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Chromium	10	10	U	10	U	10	U	10	U
Lead	10	10	U	10	U	10	U	10	U
Selenium	20	25	U	25	U	25	U	25	U
Silver	10	10	U	10	U	10	U	10	U

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

		· I		CCB 680-275755/21-A 05/08/2013 16:26		CCB 680-275755/21-A 05/08/2013 16:55		CCB 680-275755/21-A 05/08/2013 17:25	
Analyte	RL	Found	С	Found	С	Found	С	Found	С
Mercury	0.20	0.20	U	0.20	U	0.20	U	0.20	U

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

		CCB 680-275755/21-A 05/08/2013 17:54							
Analyte	RL	Found	С	Found	С	Found	С	Found	С
Mercury	0.20	0.20	Ū						

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

		ICB 680-275956 05/10/2013 1		·		CCB 680-275956 05/10/2013 1		CCB 680-275956/38-A 05/10/2013 12:51	
Analyte	RL	Found	С	Found	С	Found	С	Found	С
Mercury	0.20	0.20	U	0.20	U	0.20	U	0.20	U

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

		CCB 680-275956 05/10/2013 1							
Analyte	RL	Found	С	Found	С	Found	С	Found	С
Mercury	0.20	0.20	U						

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Concentration Units: ug/L Lab Sample ID: MB 680-275602/1-A

Instrument Code: ICPE Batch No.: 275916

CAS No.	Analyte	Concentration	С	Q	Method
7440-38-2	Arsenic	20	U		200.7_CWA
7440-39-3	Barium	10	U		200.7_CWA
7440-43-9	Cadmium	5.0	U		200.7_CWA
7440-47-3	Chromium	10	U		200.7_CWA
7439-92-1	Lead	10	U		200.7_CWA
7782-49-2	Selenium	20	U		200.7_CWA
7440-22-4	Silver	10	U		200.7_CWA

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Concentration Units: mg/Kg Lab Sample ID: MB 680-275575/1-A

Instrument Code: ICPE Batch No.: 275916

CAS No.	Analyte	Concentration	С	Q	Method
7440-38-2	Arsenic	2.0	U		6010C
7440-39-3	Barium	0.98	U		6010C
7440-43-9	Cadmium	0.49	U		6010C
7440-47-3	Chromium	0.98	U		6010C
7439-92-1	Lead	0.98	U		6010C
7782-49-2	Selenium	2.5	U		6010C
7440-22-4	Silver	0.98	U		6010C

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Concentration Units: ug/L Lab Sample ID: MB 680-275763/1-A

Instrument Code: LEEMAN2 Batch No.: 276087

CAS No.	Analyte	Concentration	С	Q	Method
7439-97-6	Mercury	0.20	U		245.1

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Concentration Units: mg/Kg Lab Sample ID: MB 680-275956/1-A

Instrument Code: LEEMAN2 Batch No.: 276327

CAS No.	Analyte	Concentration	С	Q	Method
7439-97-6	Mercury	0.020	U		7471B

## 4A-IN INTERFERENCE CHECK STANDARD METALS

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Lab Sample ID: ICSA 680-275916/7 Instrument ID: ICPE

Lab File ID: E05072013AP.csv ICS Source: P ICSA wk 00032

Concentration Units: ug/L

	True	Found		
			Percent	
Analyte	Solution A	Solution A	Recovery	
Arsenic		-4.24		
Barium		1.59		
Cadmium		1.37		
Chromium		0.348		
Lead		1.21		
Selenium		-6.39		
Silver		-0.686		
Aluminum	500000	521052	104	
Antimony		5.46		
Beryllium		-0.156		
Boron		-2.19		
Calcium	500000	481478	96	
Cobalt		1.35		
Copper		-6.06		
Iron	200000	185785	93	
Magnesium	500000	517073	103	
Manganese		0.854		
Molybdenum		1.66		
Nickel		4.64		
Potassium		6.49		
Sodium		63.9		
Strontium		7.98		
Thallium		-6.56		
Tin		4.48		
Titanium		1.89		
Vanadium		1.16		
Zinc		12.2		

## 4A-IN INTERFERENCE CHECK STANDARD METALS

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Lab Sample ID: ICSAB 680-275916/8 Instrument ID: ICPE

Lab File ID: E05072013AP.csv ICS Source: P ICSAB wk 00045

Concentration Units: ug/L

	True	Found		
			Percent	
Analyte	Solution AB	Solution AB	Recovery	
Arsenic	100	112	112	
Barium	500	527	105	
Cadmium	1000	1008	101	
Chromium	500	516	103	
Lead	50.0	50.1	100	
Selenium	50.0	47.7	95	
Silver	200	220	110	
Aluminum	500000	535194	107	
Antimony	600	640	107	
Beryllium	500	511	102	
Boron		-7.10		
Calcium	500000	491240	98	
Cobalt	500	504	101	
Copper	500	564	113	
Iron	200000	190692	95	
Magnesium	500000	530552	106	
Manganese	500	534	107	
Molybdenum	1000	1093	109	
Nickel	1000	994	99	
Potassium		-1.31		
Sodium		-244		
Strontium		9.02		
Thallium	100	94.0	94	
Tin	1000	1026	103	
Titanium		1.90		
Vanadium	500	502	100	
Zinc	1000	999	100	

#### 5A-IN MATRIX SPIKE SAMPLE RECOVERY METALS

Client ID: CV0731A-CS-SP MS Lab ID: 680-89896-4 MS

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Matrix: Solid Concentration Units: mg/Kg

% Solids: 82.4

Analyte	SSR	Sample Result (SR	) C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Arsenic	44.1	21		11.8	194	75-125	F	6010C
Barium	244	200		11.8	364	75-125	4	6010C
Cadmium	6.25	0.76		5.89	93	75-125		6010C
Chromium	67.7	41		11.8	230	75-125	F	6010C
Lead	147	120		5.89	433	75-125	4	6010C
Selenium	9.81	3.0	U	11.8	83	75-125		6010C
Silver	6.67	1.2	U	5.89	113	75-125		6010C
Mercury	0.323	0.24		0.115	76	80-120	F	7471B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results. Note - Results and Reporting Limits have been adjusted for dry weight.

# 5A-IN MATRIX SPIKE SAMPLE RECOVERY METALS

Client ID:	Lab ID: 680-89876-A-10-B MS
Lab Name: TestAmerica Savannah	Job No.: 680-89896-2
SDG No.: 68089896-2	
Matrix: Water	Concentration Units: ug/L
% Solids:	

Analyte	SSR C	Sample Result (SR)	С	Spike Added (SA)	%R	Control Limit %R	Q	Method
Arsenic	109	20	U	100	109	75-125		200.7 Rev 4.4
Barium	128	21		100	107	75-125		200.7 Rev 4.4
Cadmium	52.9	5.0	U	50.0	106	75-125		200.7 Rev 4.4
Chromium	108	10	U	100	108	75-125		200.7 Rev 4.4
Lead	54.2	10	U	50.0	108	75-125		200.7 Rev 4.4
Selenium	103	20	U	100	103	75-125		200.7 Rev 4.4
Silver	50.9	10	U	50.0	102	75-125		200.7 Rev 4.4

SSR = Spiked Sample Result

# 5A-IN MATRIX SPIKE SAMPLE RECOVERY METALS

Client ID:	Lab ID: 680-89934-A-1-C MS
Lab Name: TestAmerica Savannah	Job No.: 680-89896-2
SDG No.: 68089896-2	
Matrix: Water	Concentration Units: ug/L
% Solids:	

Analyte	SSR	Sample Result (SR)	Spike Added (SA)	%R	Control Limit %R	Q	Method
Mercury	1.35	0.20 U	1.00	135	70-130	F	245.1

SSR = Spiked Sample Result

### 5A-IN MATRIX SPIKE DUPLICATE SAMPLE RECOVERY METALS

Client ID: CV0731A-CS-SP MSD Lab ID: 680-89896-4 MSD

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Matrix: Solid Concentration Units: mg/Kg

% Solids: 82.4

Analyte	(SDR)	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Arsenic	35.8	11.9	122	75-125	21	20	F	6010C
Barium	154	11.9	-390	75-125	45	20	4 F	6010C
Cadmium	6.06	5.95	89	75-125	3	20		6010C
Chromium	66.2	11.9	214	75-125	2	20	F	6010C
Lead	103	5.95	-302	75-125	35	20	4 F	6010C
Selenium	9.85	11.9	83	75-125	0	20		6010C
Silver	5.78	5.95	97	75-125	14	20		6010C
Mercury	0.354	0.105	113	80-120	9	20		7471B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results. Note - Results and Reporting Limits have been adjusted for dry weight.

## 5A-IN MATRIX SPIKE DUPLICATE SAMPLE RECOVERY METALS

Client ID:	Lab ID: 680-89876-A-10-C MSD
Lab Name: TestAmerica Savannah	Job No.: 680-89896-2
SDG No.: 68089896-2	
Matrix: Water	Concentration Units: ug/L
% Solids.	

Analyte	(SDR)	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Arsenic	109	100	109	75-125	1	20		200.7 Rev 4.4
Barium	124	100	103	75-125	3	20		200.7 Rev 4.4
Cadmium	51.3	50.0	103	75-125	3	20		200.7 Rev 4.4
Chromium	104	100	104	75-125	3	20		200.7 Rev 4.4
Lead	51.3	50.0	103	75-125	6	20		200.7 Rev 4.4

97

97

100

50.0

75-125

75-125

6

4

20

20

200.7 Rev 4.4

200.7 Rev 4.4

SDR = Sample Duplicate Result

96.8

48.7

Selenium

Silver

# 5A-IN MATRIX SPIKE DUPLICATE SAMPLE RECOVERY METALS

Client ID:	Lab ID: 680-89934-A-1-D MSD
Lab Name: TestAmerica Savannah	Job No.: 680-89896-2
SDG No.: 68089896-2	
Matrix: Water	Concentration Units: ug/L
% Solids:	

Analyte	(SDR) C	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Mercury	0.876	1.00	88	70-130	42	20	F	245.1

SDR = Sample Duplicate Result

### 5B-IN POST DIGESTION SPIKE SAMPLE RECOVERY METALS

Client ID: CV0731A-CS-SP PDS Lab ID: 680-89896-4 PDS

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Matrix: Solid Concentration Units: mg/Kg

Analyte	SSR C	Sample Result (SR)	С	Spike Added (SA)	%R	Control Limit %R	Q	Method
Arsenic	268	21		240	103	75-125		6010C
Barium	429	200		240	95	75-125		6010C
Cadmium	6.48	0.76		6.01	95	75-125		6010C
Chromium	63.4	41		24.0	95	75-125		6010C
Lead	173	120		60.1	86	75-125		6010C
Selenium	231	3.0	U	240	96	75-125		6010C
Silver	5.68	1.2	U	6.01	95	75-125		6010C

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results. Note - Results and Reporting Limits have been adjusted for dry weight.

## 5B-IN POST DIGESTION SPIKE SAMPLE RECOVERY METALS

Client ID: 050113-RB-Bowls&Spoons PDS Lab ID: 680-89896-23 PDS

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Matrix: Water Concentration Units: ug/L

Analyte	SSR	Sample Result (S		Spike Added (SA)	%R	Control Limit %R	Q	Method
Arsenic	2090	20	U (	2000	104	75-125		200.7 Rev 4.4
Barium	2080	10	) U	2000	104	75-125		200.7 Rev 4.4
Cadmium	51.3	5.0	) U	50.0	103	75-125		200.7 Rev 4.4
Chromium	207	10	) U	200	104	75-125		200.7 Rev 4.4
Lead	493	10	) U	500	99	75-125		200.7 Rev 4.4
Selenium	1950	20	) U	2000	97	75-125		200.7 Rev 4.4
Silver	47.9	10	) U	50.0	96	75-125		200.7 Rev 4.4

SSR = Spiked Sample Result

Lab ID: LCS 680-275602/2-A

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

Sample Matrix: Water LCS Source: MS\_LCS1\_WK\_00003

	Water(ug/L)									
Analyte	True	Found	С	%R	Lim	its	Q	Method		
Arsenic	100	107		107	85	115		200.7 Rev 4.4		
Barium	100	104		104	85	115		200.7 Rev 4.4		
Cadmium	50.0	52.2		104	85	115		200.7 Rev 4.4		
Chromium	100	105		105	85	115		200.7 Rev 4.4		
Lead	50.0	50.5		101	85	115		200.7 Rev 4.4		
Selenium	100	96.3		96	85	115		200.7 Rev 4.4		
Silver	50.0	49.7		99	85	115		200.7 Rev 4.4		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Lab ID: LCS 680-275575/2-A

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

Sample Matrix: Solid LCS Source: MS\_LCS1\_WK\_00003

	Solid(mg/Kg)								
Analyte	True	Found	С	%R	Limits		Q	Method	
Arsenic	9.90	10.2		103	75	125		6010C	
Barium	9.90	10.2		103	75	125		6010C	
Cadmium	4.95	5.16		104	75	125		6010C	
Chromium	9.90	10.4		105	75	125		6010C	
Lead	4.95	4.86		98	75	125		6010C	
Selenium	9.90	9.39		95	75	125		6010C	
Silver	4.95	4.86		98	75	125		6010C	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Lab ID: LCS 680-275763/2-A

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

Sample Matrix: Water LCS Source: Hg\_Int\_Cal\_00092

	Water(ug/L)							
Analyte	True	Found	С	%R	Limits Q N			Method
Mercury	2.50	2.56		102	85	115		245.1

Calculations are performed before rounding to avoid round-off errors in calculated results.

Lab ID: LCS 680-275956/2-A

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

Sample Matrix: Solid LCS Source: Hg\_Int\_Cal\_00092

	Solid(mg/Kg)							
Analyte	True	Found	С	%R	Lim	its	Q	Method
Mercury	0.245	0.228		93	80	120		7471B

Calculations are performed before rounding to avoid round-off errors in calculated results.

# 8-IN ICP-AES AND ICP-MS SERIAL DILUTIONS METALS

Lab ID: 680-89896-4

SDG No: 68089896-2

Lab Name: TestAmerica Savannah Job No: 680-89896-2

Matrix: Solid Concentration Units: mg/Kg

Analyte	Initial Sampl	Le C	Serial Dilution Result (S)	С	% Difference	Q	Method
Arsenic	21		26.0		NC		6010C
Barium	200		206		2.7		6010C
Cadmium	0.76		3.0	U	NC		6010C
Chromium	41		42.1		3.4		6010C
Lead	120		125		3.3		6010C
Selenium	3.0	U	15	U	NC		6010C
Silver	1.2	U	6.0	U	NC		6010C

# 8-IN ICP-AES AND ICP-MS SERIAL DILUTIONS METALS

Lab ID: 680-89896-23

SDG No: 68089896-2

Lab Name: TestAmerica Savannah Job No: 680-89896-2

Matrix: Water Concentration Units: ug/L

Analyte	Initial Sampl Result (I)	le C	Serial Dilution Result (S)	С	% Difference	Q	Method
Arsenic	20	U	100	U	NC		200.7 Rev 4.4
Barium	10	U	50	U	NC		200.7 Rev 4.4
Cadmium	5.0	U	25	U	NC		200.7 Rev 4.4
Chromium	10	U	50	U	NC		200.7 Rev 4.4
Lead	10	U	50	U	NC		200.7 Rev 4.4
Selenium	20	U	100	U	NC		200.7 Rev 4.4
Silver	10	U	50	U	NC		200.7 Rev 4.4

Calculations are performed before rounding to avoid round-off errors in calculated results.

### 9-IN DETECTION LIMITS METALS

Lab Name: TestAmerica Savannah Job Number: 680-89896-2

SDG Number: 68089896-2

Matrix: Water Instrument ID: ICPE

Method: 200.7 Rev 4.4 MDL Date: 06/02/2009 00:00

Prep Method: 200.7

Analyte	Wavelength/ Mass	RL (ug/L)	MDL (ug/L)
Arsenic		20	4.6
Barium		10	2.3
Cadmium		5	2
Chromium		10	1.2
Lead		10	4
Selenium		20	6.4
Silver		10	0.89

# 9-IN CALIBRATION BLANK DETECTION LIMITS METALS

 Lab Name: TestAmerica Savannah
 Job Number: 680-89896-2

 SDG Number: 68089896-2
 Instrument ID: ICPE

 Matrix: Water
 XMDL Date: 06/02/2009 00:00

Analyte	Wavelength/ Mass	XRL (ug/L)	XMDL (ug/L)
Arsenic		20	4.6
Barium		10	2.3
Cadmium		5	2
Chromium		10	1.2
Lead		10	4
Selenium		20	6.4
Silver		10	0.89

### 9-IN DETECTION LIMITS METALS

Lab Name: TestAmerica Savannah Job Number: 680-89896-2

SDG Number: 68089896-2

Matrix: Solid Instrument ID: ICPE

Method: 6010C MDL Date: 06/02/2009 00:00

Prep Method: 3050B

Analyte	Wavelength/ Mass	RL (mg/Kg)	MDL (mg/Kg)
Arsenic		2	0.59
Barium		1	0.3
Cadmium		0.5	0.1
Chromium		1	0.5
Lead		1	0.53
Selenium		2.5	1
Silver		1	0.096

# 9-IN CALIBRATION BLANK DETECTION LIMITS METALS

 Lab Name: TestAmerica Savannah
 Job Number: 680-89896-2

 SDG Number: 68089896-2
 Instrument ID: ICPE

 Matrix: Solid
 XMDL Date: 06/02/2009 00:00

Analyte	Wavelength/ Mass	XRL (ug/L)	XMDL (ug/L)
Arsenic		20	5.9
Barium		10	3
Cadmium		5	1
Chromium		10	5
Lead		10	5.3
Selenium		25	10
Silver		10	0.96

# 9-IN DETECTION LIMITS METALS

Lab Name: TestAmerica Savannah Job Number: 680-89896-2

SDG Number: 68089896-2

Matrix: Water Instrument ID: LEEMAN2

Method: 245.1 MDL Date: 06/02/2009 00:00

Prep Method: 245.1

Analyte	Wavelength/	RL	MDL
	Mass	(ug/L)	(ug/L)
Mercury		0.2	0.091

# 9-IN CALIBRATION BLANK DETECTION LIMITS METALS

 Lab Name: TestAmerica Savannah
 Job Number: 680-89896-2

 SDG Number: 68089896-2
 Instrument ID: LEEMAN2

 Matrix: Water
 XMDL Date: 06/02/2009 00:00

Analyte	Wavelength/	XRL	XMDL
	Mass	(ug/L)	(ug/L)
Mercury		0.2	0.091

# 9-IN DETECTION LIMITS METALS

Lab Name: TestAmerica Savannah Job Number: 680-89896-2

SDG Number: 68089896-2

Matrix: Solid Instrument ID: LEEMAN2

Method: 7471B MDL Date: 06/02/2009 00:00

Prep Method: 7471B

Analyte	Wavelength/	RL	MDL
	Mass	(mg/Kg)	(mg/Kg)
Mercury		0.02	0.0082

# 9-IN CALIBRATION BLANK DETECTION LIMITS METALS

 Lab Name: TestAmerica Savannah
 Job Number: 680-89896-2

 SDG Number: 68089896-2
 Instrument ID: LEEMAN2

 Method: 7471B
 XMDL Date: 06/01/2008 15:53

Analyte	Wavelength/	XRL	XMDL
	Mass	(ug/L)	(ug/L)
Mercury		0.2	0.08

### 10-IN ICP-AES INTERELEMENT CORRECTION FACTORS METALS

Lab Name: TestAmerica Savannah Job Number: 680-89896-2

SDG No.: 68089896-2

ICP-AES Instrument ID: ICPE Date: 03/05/2013

	Wave														
Analyte	Length	Ag	Al	As	В	Ва	Ве	Ca	Cd	Со	Cr	Cu	Fe	K	Mg
Aluminum	308.215														
Antimony	206.834						0.007900				0.009800		0.000023		
Arsenic	188.980							0.000037					-0.000016		
Barium	389.178												0.000062		0.000112
Beryllium	313.042														
Boron	249.678												-0.000101		
Cadmium	226.502												0.000066		
Calcium	370.602												-0.025890		
Chromium	267.716								-0.000200				0.000005		
Cobalt	228.615										0.000280		-0.000003		
Copper	324.754												0.000006		
Iron	271.441									0.090560	0.001160				
Lead	220.353		-0.000011							-0.000200					
Magnesium	279.078		-0.000142										0.000087		
Manganese	257.610												0.000012		0.000025
Molybdenum	202.032												-0.000007		
Nickel	231.604												0.000008		
Potassium	766.491														
Selenium	196.026												0.000012		
Silver	328.068														
Sodium	330.237												-0.005902		
Strontium	216.596							0.000009					0.000039		
Thallium	190.794									0.000530			-0.000052		
Tin	189.925														
Titanium	334.941														
Vanadium	292.401										-0.002240				
Zinc	206.200							+			-0.001960				

### 10-IN ICP-AES INTERELEMENT CORRECTION FACTORS METALS

Lab Name: TestAmerica Savannah Job Number: 680-89896-2

SDG No.: 68089896-2

ICP-AES Instrument ID: ICPE Date: 03/05/2013

	Wave														
Analyte	Length	Mn	Мо	Na	Ni	Pb	Sb	Se	Sn	Sr	Ti	Tl	V	Zn	
Aluminum	308.215		0.023030										-0.003100		
Antimony	206.834		-0.013600						0.000200						
Arsenic	188.980		-0.000430												
Barium	389.178		0.000218										0.000095		
Beryllium	313.042		-0.000082										-0.000019		
Boron	249.678														
Cadmium	226.502														
Calcium	370.602	0.008800									0.058100		0.003040		
Chromium	267.716	0.000090											-0.000200		
Cobalt	228.615		-0.002900						-0.000060		0.002250				
Copper	324.754		0.000550										-0.000200		
Iron	271.441		0.000760										0.004220		
Lead	220.353	0.000130	-0.000800								-0.000325				
Magnesium	279.078	-0.007600													
Manganese	257.610														
Molybdenum	202.032												-0.000260		
Nickel	231.604														
Potassium	766.491														
Selenium	196.026	0.000500													
Silver	328.068	0.000061								-0.000600			0.000081		
Sodium	330.237										-0.150825			-0.144400	
Strontium	216.596		-0.003360		-0.001575										
Thallium	190.794	-0.001466	-0.000433										0.000500		
Tin	189.925														
Titanium	334.941														
Vanadium	292.401		-0.007130								0.000575				
Zinc	206.200														

### 11-IN LINEAR RANGES METALS

Lab Name: TestAmerica Savannah Job No: 680-89896-2

SDG No.: 68089896-2

Instrument ID: ICPE Date: 02/27/2012 11:40

Analyte	Integ. Time (Sec.)	Concentration (ug/L)	Method
Arsenic		18000	200.7 Rev 4.4
Barium		18000	200.7 Rev 4.4
Cadmium		9000	200.7 Rev 4.4
Chromium		22500	200.7 Rev 4.4
Lead		18000	200.7 Rev 4.4
Selenium		22500	200.7 Rev 4.4
Silver		1800	200.7 Rev 4.4

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Prep Method: 3050B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MD 600 075575/1 3	105/06/0012 00 40	075575			
MB 680-275575/1-A	05/06/2013 08:40	275575	1.02		100
LCS 680-275575/2-A	05/06/2013 08:40	275575	1.01		100
680-89896-4	05/06/2013 08:40	275575	1.01		100
680-89896-4 MS	05/06/2013 08:40	275575	1.03		100
680-89896-4 MSD	05/06/2013 08:40	275575	1.02		100
680-89896-6	05/06/2013 08:40	275575	1.03		100
680-89896-18	05/06/2013 08:40	275575	1.13		100
680-89896-20	05/06/2013 08:40	275575	1.04		100
680-89896-21	05/06/2013 08:40	275575	1.15		100
680-89896-22	05/06/2013 08:40	275575	1.08		100

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Prep Method: 200.7

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight	Initial Volume (mL)	Final Volume (mL)
MB 680-275602/1-A	05/06/2013 09:55	275602		50	50
LCS 680-275602/2-A	05/06/2013 09:55	275602		50	50
680-89896-23	05/06/2013 09:55	275602		50	50
680-89876-A-10-B MS	05/06/2013 09:55	275602		50	50
680-89876-A-10-C MSD	05/06/2013 09:55	275602		50	50

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Prep Method: 245.1

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight	Initial Volume (mL)	Final Volume (mL)
MB 680-275763/1-A	05/07/2013 12:09	275763		50	50
LCS 680-275763/2-A	05/07/2013 12:09	275763		50	50
680-89934-A-1-C MS	05/07/2013 12:09	275763		50	50
680-89934-A-1-D MSD	05/07/2013 12:09	275763		50	50
680-89896-23	05/07/2013 12:09	275763		50	50

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Prep Method: 7471B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 680-275956/1-A	05/08/2013 12:47	275956	0.50		50
LCS 680-275956/2-A	05/08/2013 12:47	275956	0.51		50
680-89896-4	05/08/2013 12:47	275956	0.59		50
680-89896-4 MS	05/08/2013 12:47	275956	0.53		50
680-89896-4 MSD	05/08/2013 12:47	275956	0.58		50
680-89896-6	05/08/2013 12:47	275956	0.59		50
680-89896-18	05/08/2013 12:47	275956	0.54		50
680-89896-20	05/08/2013 12:47	275956	0.52		50
680-89896-21	05/08/2013 12:47	275956	0.58		50
680-89896-22	05/08/2013 12:47	275956	0.58		50

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: ICPE Method: 200.7 Rev 4.4

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CRI 680-275916/6	1		15:26	Х	Х	Х	Х	Х	Х	Х								
ICSA 680-275916/7	1		15:31	Х	Х	Х	Х	Х	Х	Х								
ICSAB 680-275916/8	1		15:37	Х	X	Х	Х	Х	Х	X								
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CCB 680-275916/25			17:27															
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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: ICPE Method: 200.7 Rev 4.4

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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: ICPE Method: 200.7 Rev 4.4

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MB 680-275602/1-A	1	Т	22:58	Х	Х	Х	Х	Х	Х	Х									
LCS 680-275602/2-A	1	Т	23:04	Х	Х	Х	Х	Х	Х	Х									
680-89896-23	1	Т	23:09	Х	Х	Х	Х	Х	Х	Х									
680-89896-23 SD	5	Т	23:14	Х	Х	Х	Х	Х	Х	Х									
680-89896-23 PDS	1	Т	23:20	Х	Х	Х	Х	Х	Х	Х									
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680-89876-A-10-C MSD	1	Т	00:42	Х	Х	Х	Х	Х	Х	Х									
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CCV 680-275916/108	1		00:58	Х	Х	Х	Х	Х	Х	Х									
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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: ICPE Method: 200.7 Rev 4.4

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CCB 680-275916/157	1		05:25	X	Х	Х	Х	Х	Х	Х									t
LCS 680-275575/2-A	1	Т	05:30	Х	Х	Х	Х	Х	Х	Х	$\vdash$								t
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680-89896-4 PDS	1	Т	05:47	Х	Х	Х	Х	Х	Х	Х	$\vdash$								t
680-89896-4 MS	1	Т	05:52	Х	Х	Х	Х	Х	Х	Х	$\vdash$								t
680-89896-4 MSD	1	Т	05:58	Х	Х	Х	Х	Х	Х	Х	$\vdash$								t
680-89896-6	1	T	06:03	X	X	Х	Х	Х	Х	X									t
680-89896-18	1	T	06:09	X	X	Х	Х	Х	Х	X									t
680-89896-20	1	T	06:14	X	X	Х	Х		Х	Х									$\dagger$
680-89896-21	1	T	06:19	X	X	Х	Х		Х	X									$\dagger$
CCV 680-275916/168	1		06:25	X	X	Х	Х	Х	Х	X	$\vdash$								$\vdash$

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: ICPE Method: 200.7 Rev 4.4

Start Date: 05/07/2013 14:58 End Date: 05/08/2013 09:48

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CCV 680-275916/204			09:43															
CCB 680-275916/205			09:48															

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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: LEEMAN2 Method: 245.1

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IC 680-275755/15-A			12:14	Х												T
IC 680-275755/16-A			12:17	Х												T
IC 680-275755/17-A			12:19	Х												T
IC 680-275755/18-A			12:22	Х												T
ICV 680-275755/23-A	1		12:24	Х												T
ICB 680-275755/24-A	1		12:26	X												T
CRA 680-275755/25-A	1		12:29	X												T
CCV 680-275755/20-A			12:31													$^{\dagger}$
CCB 680-275755/21-A			12:34													T
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CCV 680-275755/20-A			13:01													T
CCB 680-275755/21-A			13:03													+
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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: LEEMAN2 Method: 245.1

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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: LEEMAN2 Method: 245.1

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LCS 680-275763/2-A	1	Т	16:35	Х												T
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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: LEEMAN2 Method: 245.1

Start Date: 05/08/2013 12:09 End Date: 05/09/2013 09:58

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Prep Types

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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: LEEMAN2 Method: 7471B

Start Date: 05/10/2013 09:53 End Date: 05/10/2013 13:47

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IC 680-275956/32-A			10:34	X															$\vdash$
IC 680-275956/33-A			10:36	X															+
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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: LEEMAN2 Method: 7471B

Start Date: 05/10/2013 09:53 End Date: 05/10/2013 13:47

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Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Instrument ID: LEEMAN2 Method: 7471B

Start Date: 05/10/2013 09:53 End Date: 05/10/2013 13:47

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Prep Types

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Label	Replicates Co	oncentration			
Ag 328.068	-0.1058	-0.1465	0.2523		
Al 308.215	-0.8086	-0.6837	1.4923		
As 188.980	3.6287	3.7220	-7.3507		
B 249.678	0.0880	-0.3584	0.2704		
Ba 389.178	0.1197	-0.3443	0.2246		
Be 313.042	-0.0063	0.0076	-0.0013		
Ca 370.602	1.456	-0.1744	-1.282		
Cd 226.502	-0.0213	0.0452	-0.0238		
Co 228.615	0.1131	-0.2486	0.1355		
Cr 267.716	-0.0866	-0.0232	0.1098		
Cu 324.754	0.2211	-0.0999	-0.1212		
Fe 271.441	-0.8475	-0.2620	1.1096		
K 766.491	-0.4692	-0.1102	0.5794		
Mg 279.078	0.2953	-2.4996	2.2043		
Mn 257.610	-0.0901	0.0415	0.0487		
Mo 202.032	-0.2574	0.4278	-0.1704		
Na 330.237	-154.926	-81.7549	236.681		
Ni 231.604	0.4567	-0.4383	-0.0184		
Pb 220.353	-1.7184	-0.3062	2.0246		
Sb 206.834	0.2037	-0.2038	0.0001		
Se 196.026	-2.4189	5.7835	-3.3646		
Sn 189.925	-0.9715	3.9011	-2.9296		
Sr 216.596	0.0796	-0.0623	-0.0173		
Ti 334.941	-0.0112	-0.0096	0.0208		
Tl 190.794	1.0507	0.5408	-1.5915		
V/ 202 401	-0.0241	0.0063	0.0178		
V 292.401					
Zn 206.200	0.4692	-0.1253	-0.3439		
Zn 206.200	0.4692			DCD (L. 1)	<b>T</b> 4 ( 1)
Zn 206.200 <b>Label</b>	0.4692 <b>Sol'n Conc.</b>	Units	SD(Int) %		Int. (c/s)
Zn 206.200  Label Ag 328.068	0.4692 Sol'n Conc. 0.0000	Units ppb	<b>SD(Int) %</b> 17.749	84.5	-21.0024
Zn 206.200  Label Ag 328.068 Al 308.215	0.4692 <b>Sol'n Conc.</b> 0.0000 0.0000	Units ppb ppb	SD(Int) % 17.749 6.004	84.5 8.3	-21.0024 72.3114
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	0.4692 Sol'n Conc. 0.0000 0.0000 0.0000	Units ppb ppb ppb	SD(Int) % 17.749 6.004 3.050	84.5 8.3 45.3	-21.0024 72.3114 -6.7275
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	0.4692 Sol'n Conc. 0.0000 0.0000 0.0000 0.0000	Units  ppb  ppb  ppb  ppb	SD(Int) % 17.749 6.004 3.050 4.376	84.5 8.3 45.3 3.0	-21.0024 72.3114 -6.7275 147.116
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	0.4692 Sol'n Conc. 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb  ppb  ppb  ppb  ppb  ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034	84.5 8.3 45.3 3.0 127.0	-21.0024 72.3114 -6.7275 147.116 5.5404
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	0.4692 Sol'n Conc. 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb  ppb  ppb  ppb  ppb  ppb  ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340	84.5 8.3 45.3 3.0 127.0 3.5	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb  ppb  ppb  ppb  ppb  ppb  ppb  p	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426	84.5 8.3 45.3 3.0 127.0 3.5 57.9	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb ppb ppb ppb ppb ppb ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914 5.296	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914 5.296 9.048	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914 5.296 9.048 1.874	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914 5.296 9.048 1.874 20.539	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914 5.296 9.048 1.874 20.539 5.513	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914 5.296 9.048 1.874 20.539 5.513 20.891	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914 5.296 9.048 1.874 20.539 5.513 20.891 3.050	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Ppb	SD(Int) % 17.749 6.004 3.050 4.376 7.034 13.340 4.426 1.622 2.914 5.296 9.048 1.874 20.539 5.513 20.891 3.050 11.356	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	0.4692  Sol'n Conc.  0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD(Int) \\%} & 17.749 & 6.004 & 3.050 & 4.376 & 7.034 & 13.340 & 4.426 & 1.622 & 2.914 & 5.296 & 9.048 & 1.874 & 20.539 & 5.513 & 20.891 & 3.050 & 11.356 & 1.389 & \end{align*}	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	0.4692  Sol'n Conc.  0.0000	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD(Int) \\%} & \\ \text{17.749} & \\ \text{6.004} & \\ \text{3.050} & \\ \text{4.376} & \\ \text{7.034} & \\ \text{13.340} & \\ \text{4.426} & \\ \text{1.622} & \\ \text{2.914} & \\ \text{5.296} & \\ \text{9.048} & \\ \text{1.874} & \\ \text{20.539} & \\ \text{5.513} & \\ \text{20.891} & \\ \text{3.050} & \\ \text{11.356} & \\ \text{1.389} & \\ \text{3.930} & \\ \end{align*}	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8 12.4	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426 31.6408
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	0.4692  Sol'n Conc.  0.0000	Ppb	\$\begin{align*} \text{SD(Int) \\%} \\ \text{17.749} \\ \text{6.004} \\ \text{3.050} \\ \text{4.376} \\ \text{7.034} \\ \text{13.340} \\ \text{4.426} \\ \text{1.622} \\ \text{2.914} \\ \text{5.296} \\ \text{9.048} \\ \text{1.874} \\ \text{20.539} \\ \text{5.513} \\ \text{20.891} \\ \text{3.050} \\ \text{11.356} \\ \text{1.389} \\ \text{3.930} \\ \text{0.251} \end{align*}	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8 12.4 6.9	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426 31.6408 3.6280
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	0.4692  Sol'n Conc.  0.0000	Ppb	\$\begin{align*} \text{SD(Int) \\%} \\ \text{17.749} \\ \text{6.004} \\ \text{3.050} \\ \text{4.376} \\ \text{7.034} \\ \text{13.340} \\ \text{4.426} \\ \text{1.622} \\ \text{2.914} \\ \text{5.296} \\ \text{9.048} \\ \text{1.874} \\ \text{20.539} \\ \text{5.513} \\ \text{20.891} \\ \text{3.050} \\ \text{11.356} \\ \text{1.389} \\ \text{3.930} \\ \text{0.251} \\ \text{2.783}	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8 12.4 6.9 23.7	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426 31.6408 3.6280 11.7626
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	0.4692  Sol'n Conc.  0.0000	Ppb	\$\begin{align*} \text{SD(Int) \\%} \\ \text{17.749} \\ \text{6.004} \\ \text{3.050} \\ \text{4.376} \\ \text{7.034} \\ \text{13.340} \\ \text{4.426} \\ \text{1.622} \\ \text{2.914} \\ \text{5.296} \\ \text{9.048} \\ \text{1.874} \\ \text{20.539} \\ \text{5.513} \\ \text{20.891} \\ \text{3.050} \\ \text{11.356} \\ \text{1.389} \\ \text{3.930} \\ \text{0.251} \\ \text{2.783} \\ \text{3.570}	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8 12.4 6.9 23.7 28.6	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426 31.6408 3.6280 11.7626 -12.4840
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	0.4692  Sol'n Conc.  0.0000	Ppb	\$\begin{align*} \text{SD(Int) \\%} \\ 17.749 \\ 6.004 \\ 3.050 \\ 4.376 \\ 7.034 \\ 13.340 \\ 4.426 \\ 1.622 \\ 2.914 \\ 5.296 \\ 9.048 \\ 1.874 \\ 20.539 \\ 5.513 \\ 20.891 \\ 3.050 \\ 11.356 \\ 1.389 \\ 3.930 \\ 0.251 \\ 2.783 \\ 3.570 \\ 0.933	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8 12.4 6.9 23.7 28.6 4.6	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426 31.6408 3.6280 11.7626 -12.4840 20.2916
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.4692  Sol'n Conc.  0.0000	Ppb	\$\begin{align*} \text{SD(Int) \\%} \\ 17.749 \\ 6.004 \\ 3.050 \\ 4.376 \\ 7.034 \\ 13.340 \\ 4.426 \\ 1.622 \\ 2.914 \\ 5.296 \\ 9.048 \\ 1.874 \\ 20.539 \\ 5.513 \\ 20.891 \\ 3.050 \\ 11.356 \\ 1.389 \\ 3.930 \\ 0.251 \\ 2.783 \\ 3.570 \\ 0.933 \\ 5.538	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8 12.4 6.9 23.7 28.6 4.6 13.3	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426 31.6408 3.6280 11.7626 -12.4840 20.2916 -41.7360
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.4692  Sol'n Conc.  0.0000	Ppb	\$\begin{align*} \text{SD(Int) \\%} \\ \text{17.749} \\ \text{6.004} \\ \text{3.050} \\ \text{4.376} \\ \text{7.034} \\ \text{13.340} \\ \text{4.426} \\ \text{1.622} \\ \text{2.914} \\ \text{5.296} \\ \text{9.048} \\ \text{1.874} \\ \text{20.539} \\ \text{5.513} \\ \text{20.891} \\ \text{3.050} \\ \text{11.356} \\ \text{1.389} \\ \text{3.930} \\ \text{0.251} \\ \text{2.783} \\ \text{3.570} \\ \text{0.933} \\ \text{5.538} \\ \text{1.557}	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8 12.4 6.9 23.7 28.6 4.6 13.3 9.9	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426 31.6408 3.6280 11.7626 -12.4840 20.2916 -41.7360 -15.6866
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.4692  Sol'n Conc.  0.0000	Ppb	\$\begin{align*} \text{SD(Int) \\%} \\ 17.749 \\ 6.004 \\ 3.050 \\ 4.376 \\ 7.034 \\ 13.340 \\ 4.426 \\ 1.622 \\ 2.914 \\ 5.296 \\ 9.048 \\ 1.874 \\ 20.539 \\ 5.513 \\ 20.891 \\ 3.050 \\ 11.356 \\ 1.389 \\ 3.930 \\ 0.251 \\ 2.783 \\ 3.570 \\ 0.933 \\ 5.538	84.5 8.3 45.3 3.0 127.0 3.5 57.9 4.4 38.8 30.3 3.4 1.7 5.5 14.1 28.3 18.1 16.5 23.8 12.4 6.9 23.7 28.6 4.6 13.3	-21.0024 72.3114 -6.7275 147.116 5.5404 -377.028 7.644 37.2739 7.5017 17.4780 263.156 107.745 370.577 39.1660 73.8366 16.8791 68.9618 -5.8426 31.6408 3.6280 11.7626 -12.4840 20.2916 -41.7360

HICH STD (Std)	= 3.3. 1 (0)0			D a -1	, C T 1
HIGH STD (Std)			3:04:20 PM	Kacı	k S, Tube 2
Label	Replicates Co				
Ag 328.068	994.146	997.344	1008.51		
Al 308.215	10021.4	9974.25	10004.3		
As 188.980	1017.64	981.895	1000.46		
B 249.678	995.409	994.948	1009.64		
Ba 389.178	10013.8	9963.12	10023.0		
Be 313.042	1001.53	995.880	1002.59		
Ca 370.602	10009	9959	10033		
Cd 226.502	1002.66	994.603	1002.73		
Co 228.615	1000.48	995.795	1003.72		
Cr 267.716	10017.1	9952.41	10030.5		
Cu 324.754	10040.7	9997.88	9961.38		
Fe 271.441	10010.8	9952.16	10037.1		
K 766.491	20046.0	19958.6	19995.4		
Mg 279.078	10022.2	9954.82	10022.9		
Mn 257.610	9978.14	10001.6	10020.2		
Mo 202.032	1001.84	996.048	1002.11		
Na 330.237	15090.6	14978.9	14930.5		
Ni 231.604	5003.64	4977.61	5018.75		
Pb 220.353	1004.66	992.208	1003.13		
Sb 206.834	1998.22	1990.09	2011.69		
Se 196.026	10002.3	9970.54	10027.2		
Sn 189.925	9976.53	9937.65	10085.8		
Sr 216.596	5008.55	4976.82	5014.64		
Ti 334.941	1001.18	996.013	1002.81		
Tl 190.794	10005.8	9959.97	10034.2		
V 292.401	10005.0	9954.57	10029.3		
	5002.31	4980.24	5017.45		
		49011/4	)(/1 / 4 )		
Zn 206.200	3002.31	1700.21	20171.12		
				RSD(Int)	Int. (c/s)
Label	Sol'n Conc.	Units	SD(Int) %R	/	Int. (c/s)
<b>Label</b> Ag 328.068	Sol'n Conc. 1000.00	Units ppb	<b>SD(Int) %R</b> 609.975	0.8	80856.8
<b>Label</b> Ag 328.068 Al 308.215	Sol'n Conc. 1000.00 10000.0	Units ppb ppb	SD(Int) %R 609.975 110.789	0.8 0.2	80856.8 46473.8
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. 1000.00 10000.0 1000.00	Units ppb ppb ppb	SD(Int) %R 609.975 110.789 8.566	0.8 0.2 1.8	80856.8 46473.8 472.407
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. 1000.00 10000.0 1000.00 1000.00	Units ppb ppb ppb ppb	SD(Int) %R 609.975 110.789 8.566 112.991	0.8 0.2 1.8 0.8	80856.8 46473.8 472.407 13671.9
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. 1000.00 1000.00 1000.00 1000.00 10000.0	Units ppb ppb ppb ppb ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636	0.8 0.2 1.8 0.8 0.3	80856.8 46473.8 472.407 13671.9 232342
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. 1000.00 10000.0 1000.00 1000.00 10000.0 1000.00	Units  ppb ppb ppb ppb ppb ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961	0.8 0.2 1.8 0.8 0.3 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc. 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00	ppb ppb ppb ppb ppb ppb ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483	0.8 0.2 1.8 0.8 0.3 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. 1000.00 10000.0 1000.00 1000.00 10000.0 1000.00	Units  ppb ppb ppb ppb ppb ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961	0.8 0.2 1.8 0.8 0.3 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc. 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00	ppb ppb ppb ppb ppb ppb ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483	0.8 0.2 1.8 0.8 0.3 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc.  1000.00 10000.0 1000.00 1000.00 10000.0 1000.00 1000.00 1000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc.  1000.00 10000.0 1000.00 1000.00 10000.0 1000.00 1000.00 1000.00 1000.00	ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00	ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  1000.00 10000.0 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 20000.0	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0	ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0	ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.2 0.4 0.2	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0	ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.2 0.4 0.2 0.3	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 15000.0 5000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.2 0.4 0.2 0.3 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.2 0.4 0.2 0.3 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 1000.00 1000.00 1000.00 1000.00 2000.00 1000.00 2000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121 13.466	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.2 0.3 0.5 0.4 0.7 0.5	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86 2472.63
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 1000.00 1000.00 1000.00 1000.00 1000.00 15000.0 1000.00 1000.00 1000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121 13.466 15.707	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.2 0.3 0.5 0.4 0.7 0.5 0.3	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86 2472.63 5542.79
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 1000.00 1000.00 1000.00 1000.00 2000.00 1000.00 2000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121 13.466	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.2 0.3 0.5 0.4 0.7 0.5	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86 2472.63
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 1000.00 1000.00 1000.00 1000.00 1000.00 15000.0 1000.00 1000.00 1000.00	ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121 13.466 15.707	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.2 0.3 0.5 0.4 0.7 0.5 0.3	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86 2472.63 5542.79
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 10000.0 1000.00 15000.0 1000.00 1000.00 1000.00 1000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121 13.466 15.707 77.955	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.4 0.2 0.4 0.2 0.3 0.5 0.4 0.5 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86 2472.63 5542.79 10135.6
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 1000.00 1000.00 1000.00 15000.0 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121 13.466 15.707 77.955 261.178 1090.181	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.2 0.3 0.5 0.4 0.7 0.5 0.3 0.5 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86 2472.63 5542.79 10135.6 64329.1 307277
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 1000.00 1000.00 1000.00 1000.00 1000.00 15000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121 13.466 15.707 77.955 261.178 1090.181 41.598	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.4 0.4 0.2 0.4 0.2 0.3 0.5 0.4 0.7 0.5 0.4 0.7 0.5 0.4 0.7 0.5 0.4 0.7 0.5 0.4 0.7 0.5 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86 2472.63 5542.79 10135.6 64329.1 307277 11090.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00 10000.0 10000.0 10000.0 10000.0 1000.00 1000.00 1000.00 15000.0 1000.00 1000.00 1000.00 1000.00 1000.00 1000.00	Ppb	SD(Int) %R 609.975 110.789 8.566 112.991 749.636 6849.961 121.483 193.767 53.872 2206.102 1874.014 81.087 1690.130 91.168 5638.704 28.004 4.477 64.571 14.121 13.466 15.707 77.955 261.178 1090.181	0.8 0.2 1.8 0.8 0.3 0.4 0.4 0.5 0.4 0.4 0.2 0.3 0.5 0.4 0.7 0.5 0.3 0.5 0.4 0.4	80856.8 46473.8 472.407 13671.9 232342 1898665 32138 41496.4 13522.3 528303 472073 18763.1 771163 23340.6 2673423 8191.79 887.053 15509.4 2110.86 2472.63 5542.79 10135.6 64329.1 307277

Int. (c/s) -21.0024	Std Conc.	Calc Conc.	Error	0/17
-21 0024		Cuic Colle	121 1 01	%Error
21.0021	0.0000	0.0000	-	-
80856.8	1000.00	1000.00	0.0000	0.0
Equation: v :	= 80.9  x + -21.0			
1 3				
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
<b>Int.</b> (c/s)	Std Conc.	Calc Conc.	Error	%Error
	0.0000	0.0000	-	-
46473.8	10000.0	10000.00	-0.0010	0.0
Equation: y	=4.6 x + 72.3			
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
		Calc Conc.	Error	%Error
-6.7275	0.0000	0.0000	-	-
472.407	1000.00	1000.00	0.0000	0.0
Equation: y	= 0.5 x + -6.7			
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
				%Error
			-	-
13671.9	1000.00	1000.00	0.0000	0.0
Equation: y	= 13.5 x + 147.1			
5/7/2013 3.0	4.20 DM	Correlation C	aofficients 1 000	2000
			FLLOL	%Error
			0.0000	0.0
232342	10000.0	10000.0	0.0000	0.0
Equation: y	= 23.2  x + 5.5			
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
				%Error
-377.028	0.0000		-	-
1898665	1000.00	1000.00	0.0000	0.0
Equation: y	= 1899.0  x + -377.0	0		
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
	Std Conc.	Calc Conc.	Error	%Error
<b>Int.</b> (c/s)	Dia Conc.			
7.644	0.0000	0.0000	-	-
		0.0000 10000	0.0010	0.0
	5/7/2013, 3:0 Int. (c/s) 72.3114 46473.8 Equation: y: 5/7/2013, 3:0 Int. (c/s) -6.7275 472.407 Equation: y: 5/7/2013, 3:0 Int. (c/s) 147.116 13671.9 Equation: y: 5/7/2013, 3:0 Int. (c/s) 5.5404 232342 Equation: y: 5/7/2013, 3:0 Int. (c/s) 5.772013, 3:0 Int. (c/s) 5.5404 232342 Equation: y:	72.3114 0.0000 46473.8 10000.0  Equation: y = 4.6 x + 72.3  5/7/2013, 3:04:20 PM  Int. (c/s) Std Conc6.7275 0.0000 472.407 1000.00  Equation: y = 0.5 x + -6.7  5/7/2013, 3:04:20 PM  Int. (c/s) Std Conc. 147.116 0.0000 13671.9 1000.00  Equation: y = 13.5 x + 147.1  5/7/2013, 3:04:20 PM  Int. (c/s) Std Conc. 5.5404 0.0000 232342 10000.0  Equation: y = 23.2 x + 5.5  5/7/2013, 3:04:20 PM  Int. (c/s) Std Conc377.028 0.0000 1898665 1000.00  Equation: y = 1899.0 x + -377.	S/7/2013, 3:04:20 PM   Correlation C	S/7/2013, 3:04:20 PM

Curve Type: Linear

ort 5/8/2013, 1	:03:00 PM			·
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
37.2739	0.0000	0.0000	-	-
41496.4	1000.00	1000.00	0.0000	0.0
Equation: y	=41.5  x + 37.3			
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
<b>Int.</b> (c/s)	Std Conc.	Calc Conc.	Error	%Error
7.5017	0.0000	0.0000	-	=
13522.3	1000.00	1000.00	0.0000	0.0
Equation: y	= 13.5  x + 7.5			
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
<b>Int.</b> (c/s)	Std Conc.	Calc Conc.	Error	%Error
17.4780	0.0000	0.0000	-	-
528303	10000.0	10000.0	0.0010	0.0
Equation: y	= 52.8  x + 17.5			
	4:20 PM		oefficient: 1.000	0000
			Error	%Error
			-	-
472073	10000.0	10000.0	0.0000	0.0
Equation: y	=47.2  x + 263.2			
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
<b>Int.</b> (c/s)	Std Conc.	Calc Conc.	Error	%Error
107.745	0.0000	0.0000	-	-
18763.1	10000.0	10000.0	0.0000	0.0
Equation: y	= 1.9 x + 107.7			
5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
370 577	0.0000	0.0000	-	-
771163	20000.0	20000.0	0.0000	0.0
771163		20000.0	0.0000	0.0
771163	20000.0 = 38.5 x + 370.6		0.0000 oefficient: 1.000	
771163 Equation: y	20000.0 = 38.5 x + 370.6			
771163 Equation: y = 5/7/2013, 3:0	20000.0 = 38.5 x + 370.6 4:20 PM	Correlation C	oefficient: 1.000	0000
	5/7/2013, 3:0  Int. (c/s)  37.2739 41496.4  Equation: y =  5/7/2013, 3:0  Int. (c/s)  7.5017 13522.3  Equation: y =  5/7/2013, 3:0  Int. (c/s)  17.4780 528303  Equation: y =  5/7/2013, 3:0  Int. (c/s)  263.156 472073  Equation: y =  5/7/2013, 3:0  Int. (c/s)  107.745 18763.1  Equation: y =  5/7/2013, 3:0  Int. (c/s)	37.2739 0.0000 41496.4 1000.00  Equation: y = 41.5 x + 37.3  5/7/2013, 3:04:20 PM  Int. (c/s) Std Conc. 7.5017 0.0000 13522.3 1000.00  Equation: y = 13.5 x + 7.5  5/7/2013, 3:04:20 PM  Int. (c/s) Std Conc. 17.4780 0.0000 528303 10000.0  Equation: y = 52.8 x + 17.5  5/7/2013, 3:04:20 PM  Int. (c/s) Std Conc. 263.156 0.0000 472073 10000.0  Equation: y = 47.2 x + 263.2  5/7/2013, 3:04:20 PM  Int. (c/s) Std Conc. 107.745 0.0000 18763.1 10000.0  Equation: y = 1.9 x + 107.7  5/7/2013, 3:04:20 PM	5/7/2013, 3:04:20 PM         Correlation C           Int. (c/s)         Std Conc.           37.2739         0.0000           41496.4         1000.00           Equation: y = 41.5 x + 37.3           5/7/2013, 3:04:20 PM         Correlation C           Int. (c/s)         Std Conc.         Calc Conc.           7.5017         0.0000         0.0000           13522.3         1000.00         1000.00           Equation: y = 13.5 x + 7.5         Calc Conc.           17.4780         0.0000         0.0000           528303         10000.0         10000.0           Equation: y = 52.8 x + 17.5         Correlation C           5/7/2013, 3:04:20 PM         Correlation C           Int. (c/s)         Std Conc.         Calc Conc.           263.156         0.0000         0.0000           472073         10000.0         10000.0           Equation: y = 47.2 x + 263.2         Correlation C           5/7/2013, 3:04:20 PM         Correlation C           Int. (c/s)         Std Conc.         Calc Conc.           107.745         0.0000         0.0000           18763.1         10000.0         10000.0           Equation: y = 1.9 x + 107.7         Calc Conc. </td <td>  Int. (c/s)   Std Conc.   Calc Conc.   Error    </td>	Int. (c/s)   Std Conc.   Calc Conc.   Error

Equation: y = 2.3 x + 39.2

Curve Type: Linear

E05072013A	A.wvq. All Data Rep	oort 5/8/2013, 1	:03:00 PM			
Mn 257.610	Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	Coefficient: 1.000	000
Label	Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
Blank		73.8366	0.0000	0.0000	<del>-</del>	-
HIGH STD		2673423	10000.0	10000.00	-0.0010	0.0
Curve Type:	Linear	Equation: y	= 267.3  x + 73.8			
Mo 202.032	Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	Coefficient: 1.000	0000
Label	Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
Blank	riags	16.8791	0.0000	0.0000	Litui	/0121101
HIGH STD		8191.79	1000.00	1000.000	-0.0001	0.0
Curve Type:	Linear	Equation: y	= 8.2  x + 16.9			
Na 330.237(	Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	Coefficient: 1.000	0000
Label	Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
Blank		68.9618	0.0000	0.0000	<del>-</del>	<del>-</del>
HIGH STD		887.053	15000.0	15000.0	0.0000	0.0
Curve Type:	Linear	Equation: y	= 0.1  x + 69.0			
Ni 231.604 (	Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	Coefficient: 1.000	0000
Label	Flags	<b>Int.</b> (c/s)	Std Conc.	Calc Conc.	Error	%Error
Blank	<u> </u>	-5.8426	0.0000	0.0000	_	-
HIGH STD		15509.4	5000.00	5000.00	0.0005	0.0
Curve Type:	Linear	Equation: y	= 3.1  x + -5.8			
Pb 220.353	Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	Coefficient: 1.000	0000
Label	Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
Blank		31.6408	0.0000	0.0000	-	-
HIGH STD		2110.86	1000.00	1000.00	0.0000	0.0
Curve Type:	Linear	Equation: y	= 2.1  x + 31.6			
Sb 206.834 (	Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	Coefficient: 1.000	0000
Label	Flags	<b>Int.</b> (c/s)	Std Conc.	Calc Conc.	Error	%Error
Blank		3.6280	0.0000	0.0000	-	-
HIGH STD		2472.63	2000.00	2000.00	0.0000	0.0
Curve Type:	Linear	Equation: y	= 1.2 x + 3.6			
Se 196.026 (	Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	Coefficient: 1.000	0000
Label	Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
Blank		11.7626	0.0000	0.0000	-	-
HIGH STD		5542.79	10000.0	10000.00	-0.0010	0.0
G	T.	<b>.</b>	0.6 11.0			

Equation: y = 0.6 x + 11.8

n 189.925 Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
abel Flags	<b>Int.</b> (c/s)	Std Conc.	Calc Conc.	Error	%Error
lank	-12.4840	0.0000	0.0000	-	-
GH STD	10135.6	10000.0	10000.0	0.0000	0.0
rve Type: Linear	Equation: y =	= 1.0 x + -12.5			
216.596 Calibration (ppb)	5/7/2013, 3:0	4·20 PM	Correlation C	oefficient: 1.000	0000
abel Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
ank	20.2916	0.0000	0.0000	-	-
IGH STD	64329.1	5000.00	5000.00	0.0005	0.0
urve Type: Linear	Equation: y	= 12.9  x + 20.3			
i 334.941 Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
abel Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
lank	-41.7360	0.0000	0.0000	-	-
IGH STD	307277	1000.00	1000.000	-0.0001	0.0
ırve Type: Linear	Equation: v :	= 307.3 x + -41.7			
55 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	_4				
1 190.794 Calibration (ppb)	5/7/2013, 3:0	4:20 PM		oefficient: 1.000	0000
nbel Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
ank	-15.6866	0.0000	0.0000	-	-
IGH STD	11090.0	10000.0	10000.00	-0.0010	0.0
ırve Type: Linear	Faustion: v -	= 1.1 x + -15.7			
urve Type. Emear	Equation: y	- 1.1 X   13.7			
292.401 Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
abel Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
lank	-8.6456	0.0000	0.0000	-	-
GH STD	293043	10000.0	10000.0	0.0010	0.0
urve Type: Linear	Equation: y =	= 29.3  x + -8.6			
In 206.200 Calibration (ppb)	5/7/2013, 3:0	4:20 PM	Correlation C	oefficient: 1.000	0000
abel Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
lank	-0.9099	0.0000	0.0000	-	-
	8150.49	5000.00	5000.00	0.0000	0.0
IGH STD					

Lab Control San	nple (LCS)	,	:09:44 PM	Rack S, Tube 2	
Weight: 1		Volume: 1		Dilution: 1	
Label	Replicates C	Concentration	1		
Ag 328.068	991.044	1002.80	1005.08		
Al 308.215	9991.16	10013.0	10035.2		
As 188.980	1008.07	993.268	990.706		
B 249.678	1014.00	1022.98	1021.08		
Ba 389.178	9973.99	10008.8	10001.7 Page	90 of 337	05/14/2013

E05072013A.wvq.	All Data Repo	rt 5/8/2013	, 1:03:00 PM			
Label	Replicates Co	oncentration	1			
Be 313.042	998.000	1003.65	1001.96			
Ca 370.602	9943	9970	9973			
Cd 226.502	1001.35	1003.93	1002.46			
Co 228.615	1000.83	1002.49	1000.33			
Cr 267.716	9995.91	10020.5	9989.69			
Cu 324.754	9862.00	9936.87	9974.76			
Fe 271.441	10005.4	10027.2	10017.7			
K 766.491	20025.7	19941.1	19889.4			
Mg 279.078	9967.31	10013.9	9984.73			
Mn 257.610	9998.16	10058.3	10037.1			
Mo 202.032	1001.39	1004.53	1002.62			
Na 330.237	14429.9	14792.3	14828.7			
Ni 231.604	5015.79	5024.73	5012.37			
Pb 220.353	997.709	1005.51	1003.18			
Sb 206.834	2002.49	2006.20	1993.18			
Se 196.026	10025.4	10046.5	10016.4			
Sn 189.925	9946.04	10089.1	10017.2			
Sr 216.596	5004.86	5012.65	4995.85			
Ti 334.941	997.089	1001.36	999.972			
Tl 190.794	10025.0	10007.3	10012.0			
V 292.401	9994.89	10009.8	9997.06			
Zn 206.200	4995.74	5021.88	5010.77			
Zn 206.200			5010.77			
Zn 206.200 <b>Label</b>	Sol'n Conc.	Units	5010.77 <b>SD</b>	%RSD	Int. (c/s)	QC Value
Zn 206.200  Label Ag 328.068	<b>Sol'n Conc.</b> 999.640	Units ppb	5010.77 <b>SD</b> 7.5307	0.8	80700.1	99.96400
Zn 206.200  Label Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> 999.640 10013.1	Units ppb ppb	5010.77 SD 7.5307 22.0448	0.8 0.2	80700.1 46497.8	99.96400 100.13128
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	<b>Sol'n Conc.</b> 999.640 10013.1 997.347	Units ppb ppb ppb	5010.77 SD 7.5307 22.0448 9.3711	0.8 0.2 0.9	80700.1 46497.8 470.915	99.96400 100.13128 99.73466
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. 999.640 10013.1 997.347 1019.35	Units ppb ppb ppb ppb	5010.77 SD 7.5307 22.0448 9.3711 4.7343	0.8 0.2 0.9 0.5	80700.1 46497.8 470.915 13920.0	99.96400 100.13128 99.73466 20.38709*
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. 999.640 10013.1 997.347 1019.35 9994.85	ppb ppb ppb ppb	5010.77 SD 7.5307 22.0448 9.3711 4.7343 18.4164	0.8 0.2 0.9 0.5 0.2	80700.1 46497.8 470.915 13920.0 232290	99.96400 100.13128 99.73466 20.38709* 99.94849
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. 999.640 10013.1 997.347 1019.35 9994.85 1001.20	ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} \\ \tau_{.5307} \\ \tau_{.22.0448} \\ \tau_{.3711} \\ \tau_{.7343} \\ \tau_{.4164} \\ \tau_{.9014} \end{align*}	0.8 0.2 0.9 0.5 0.2	80700.1 46497.8 470.915 13920.0 232290 1900427	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962	ppb ppb ppb ppb ppb ppb ppb	\$D  7.5307 22.0448 9.3711 4.7343 18.4164 2.9014 16.43	0.8 0.2 0.9 0.5 0.2 0.3	80700.1 46497.8 470.915 13920.0 232290 1900427 31752	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58	Units  ppb ppb ppb ppb ppb ppb ppb ppb	5010.77 SD 7.5307 22.0448 9.3711 4.7343 18.4164 2.9014 16.43 1.2946	0.8 0.2 0.9 0.5 0.2 0.3 0.2	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22	ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} \\ \tau_{.5307} \\ \tau_{.22.0448} \\ \text{9.3711} \\ \tau_{.7343} \\ \tau_{.47343} \\ \tau_{.464} \\ \tau_{.9014} \\ \tau_{.643} \\ \tau_{.2946} \\ \tau_{.1261} \end{align*}	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0	ppb	\$\begin{align*} \text{SD} \\ \tau_{.5307} \\ \tau_{.22.0448} \\ \text{9.3711} \\ \tau_{.7343} \\ \tau_{.47343} \\ \tau_{.4164} \\ \tau_{.9014} \\ \tau_{.643} \\ \tau_{.2946} \\ \tau_{.1261} \\ \tau_{.62935} \end{align*}	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.1	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54	ppb	\$\begin{align*} \text{SD} \\ \tau_{.5307} \\ \tau_{.20448} \\ \text{9.3711} \\ \tau_{.7343} \\ \tau_{.47343} \\ \tau_{.4164} \\ \tau_{.9014} \\ \tau_{.643} \\ \tau_{.1261} \\ \tau_{.62935} \\ \tau_{.73788} \\ \tau_{.73788} \\ \tau_{.73788} \\ \tau_{.7348} \\ \tau_{.7348	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.1 0.2	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54 10016.8	ppb	5010.77  SD  7.5307 22.0448 9.3711 4.7343 18.4164 2.9014 16.43 1.2946 1.1261 16.2935 57.3788 10.9076	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.1 0.2 0.6	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448 19065.3	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543 100.16772
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54 10016.8 19952.1	ppb	\$D  7.5307 22.0448 9.3711 4.7343 18.4164 2.9014 16.43 1.2946 1.1261 16.2935 57.3788 10.9076 68.7823	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.1 0.2 0.6 0.1	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448 19065.3 769316	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543 100.16772 99.76030
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54 10016.8 19952.1 9988.65	ppb	\$\begin{align*} \text{SD} \\ 7.5307 \\ 22.0448 \\ 9.3711 \\ 4.7343 \\ 18.4164 \\ 2.9014 \\ 16.43 \\ 1.2946 \\ 1.1261 \\ 16.2935 \\ 57.3788 \\ 10.9076 \\ 68.7823 \\ 23.5370	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.2 0.6 0.1 0.3	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448 19065.3 769316 23135.3	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543 100.16772 99.76030 99.88647
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54 10016.8 19952.1 9988.65 10031.2	ppb	\$\begin{align*} \text{SD} \\ \tau_{.5307} \\ \tau_{.20448} \\ \text{9.3711} \\ \tau_{.7343} \\ \tau_{.4164} \\ \tau_{.9014} \\ \tau_{.643} \\ \tau_{.1261} \\ \tau_{.62935} \\ \tau_{.73788} \\ \tau_{.9076} \\ \tau_{.87823} \\ \tau_{.35370} \\ \tau_{.04989} \\ \end{align*}	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.1 0.2 0.6 0.1 0.3 0.2	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448 19065.3 769316 23135.3 2681885	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543 100.16772 99.76030 99.88647 100.31180
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54 10016.8 19952.1 9988.65 10031.2 1002.84	ppb	\$D  7.5307 22.0448 9.3711 4.7343 18.4164 2.9014 16.43 1.2946 1.1261 16.2935 57.3788 10.9076 68.7823 23.5370 30.4989 1.5861	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.1 0.2 0.6 0.1 0.3 0.2	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448 19065.3 769316 23135.3 2681885 8193.23	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543 100.16772 99.76030 99.88647 100.31180 100.28448
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54 10016.8 19952.1 9988.65 10031.2 1002.84 14683.6	ppb	\$D  7.5307 22.0448 9.3711 4.7343 18.4164 2.9014 16.43 1.2946 1.1261 16.2935 57.3788 10.9076 68.7823 23.5370 30.4989 1.5861 220.515	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.1 0.2 0.6 0.1 0.3 0.2 0.3	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448 19065.3 769316 23135.3 2681885 8193.23 818.358	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543 100.16772 99.76030 99.88647 100.31180 100.28448 97.89088
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54 10016.8 19952.1 9988.65 10031.2 1002.84 14683.6 5017.63	ppb	\$\begin{align*} \text{SD} \\ \tau_{.5307} \\ \tau_{.22.0448} \\ \text{9.3711} \\ \tau_{.7343} \\ \tau_{.4164} \\ \tau_{.9014} \\ \tau_{.643} \\ \tau_{.1261} \\ \tau_{.62935} \\ \tau_{.73788} \\ \tau_{.9076} \\ \tau_{.87823} \\ \tau_{.3.5370} \\ \tau_{.04989} \\ \tau_{.5861} \\ \tau_{.20.515} \\ \tau_{.3802} \\ \end{align*}	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.2 0.6 0.1 0.3 0.2 0.3 0.2	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448 19065.3 769316 23135.3 2681885 8193.23 818.358 15564.4	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543 100.16772 99.76030 99.88647 100.31180 100.28448 97.89088 100.35255
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	999.640 10013.1 997.347 1019.35 9994.85 1001.20 9962 1002.58 1001.22 10002.0 9924.54 10016.8 19952.1 9988.65 10031.2 1002.84 14683.6	ppb	\$D  7.5307 22.0448 9.3711 4.7343 18.4164 2.9014 16.43 1.2946 1.1261 16.2935 57.3788 10.9076 68.7823 23.5370 30.4989 1.5861 220.515	0.8 0.2 0.9 0.5 0.2 0.3 0.2 0.1 0.1 0.2 0.6 0.1 0.3 0.2 0.3	80700.1 46497.8 470.915 13920.0 232290 1900427 31752 41641.0 13559.2 528346 468448 19065.3 769316 23135.3 2681885 8193.23 818.358 15564.4	99.96400 100.13128 99.73466 20.38709* 99.94849 100.12037 99.62075 100.25761 100.12173 100.02031 99.24543 100.16772 99.76030 99.88647 100.31180 100.28448 97.89088

Initial Calib Verif (ICV)	5/7/2013, 3:15:08 PM	Rack S, Tube 3
Weight: 1	Volume: 1	Dilution: 1

ppb

ppb

ppb

ppb

ppb

ppb

ppb

10029.4

10017.5

5004.45

999.474

10014.8

10000.6

5009.46

Se 196.026

Sn 189.925

Sr 216.596

Ti 334.941

Tl 190.794

V 292.401

Zn 206.200

0				
Label	Replicates C	oncentratio		
Ag 328.068	993.110	999.965	970.641	
Al 308.215	957.840	963.234	943.849 Page 91 of 337	05/14/2013

0.2

0.7

0.2

0.2

0.1

0.1

0.3

5561.90 100.29426

10153.3 100.17470

64248.9 100.08907

307165 99.94743

11095.1 100.14768

292211 100.00588

8135.10 100.18923

15.4959

71.5506

8.4043

2.1792

9.1563

8.0642

13.1173

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Label	<b>Replicates Concentrat</b>	ion			
As 188.980	991.264 992.774	974.766			
B 249.678	1004.01 1014.33	995.174			
Ba 389.178	1044.50 1047.15	1028.36			
Be 313.042	1055.40x 1060.19	x 1042.02x			
Ca 370.602	1015 1014	992.7			
Cd 226.502	1060.11x 1061.66	x 1042.71x			
Co 228.615	1022.26 1026.17	1002.17			
Cr 267.716	1038.51 1040.70	1021.42			
Cu 324.754	1038.07 1046.62	1025.15			
Fe 271.441	987.124 993.810	972.012			
K 766.491	10186.6 10190.8	10004.6			
Mg 279.078	1017.74 1024.42	1002.50			
Mn 257.610	1082.11 1085.90	1066.01			
Mo 202.032	1021.48x 1025.53	x 1004.80x			
Na 330.237	9637.58 9474.87	9347.79			
Ni 231.604	1050.57 1055.37	1031.10			
Pb 220.353	1028.09 1026.56	1003.67			
Sb 206.834	1002.51 1006.56	985.842			
Se 196.026	999.328 1003.79	972.171			
Sn 189.925	5035.38 5052.14	4972.48			
Sr 216.596	4992.48 5002.38	4908.42			
Ti 334.941	991.956 997.169	978.827			
Tl 190.794	1029.54 1041.38	1018.83			
V 292.401	1010.75 1013.93				
Zn 206.200	1050.30 1049.36				
Label	Sol'n Conc. Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value
Ag 328.068	987.905b ppb	15.3392	1.6	79649.9	98.79050
Al 308.215	954.974b ppb	10.0054	1.0	4597.73	95.49744
As 188.980	986.268b ppb	9.9894	1.0	465.616	98.62680
B 249.678	1004.51b ppb	9.5894	1.0		100.45057
Ba 389.178	1040.00b ppb	10.1689	1.0	24180.1	104.00038
Be 313.042	1052.54xb ppb	9.4180	0.9		105.25360
Ca 370.602	1007b ppb	12.56	1.2		100.71780
Cd 226.502	1054.83xb ppb	10.5229	1.0	43773.5	105.48275Q
Co 228.615	1016.87b ppb	12.8779	1.3	13740.3	101.68665
Cr 267.716	1033.54b ppb	10.5560	1.0		103.35433
Cu 324.754	1036.61b ppb	10.8128	1.0	49188.8	103.66117
Fe 271.441					
	984.315b ppb	11.1669	1.1	2126.93	98.43154
K 766.491	10127.3b ppb	11.1669 106.315	1.1 1.0	390674	101.27327
	**			390674 2384.80	101.27327 101.48836
K 766.491	10127.3b ppb	106.315	1.0	390674 2384.80	101.27327
K 766.491 Mg 279.078	10127.3b ppb 1014.88b ppb	106.315 11.2339	1.0 1.1	390674 2384.80 288275	101.27327 101.48836
K 766.491 Mg 279.078 Mn 257.610	10127.3b ppb 1014.88b ppb 1078.00b ppb	106.315 11.2339 10.5624	1.0 1.1 1.0	390674 2384.80 288275	101.27327 101.48836 107.80046Q
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb	106.315 11.2339 10.5624 10.9873	1.0 1.1 1.0 1.1	390674 2384.80 288275 8330.80 569.573	101.27327 101.48836 107.80046Q 101.72710
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb	106.315 11.2339 10.5624 10.9873 145.257	1.0 1.1 1.0 1.1 1.5	390674 2384.80 288275 8330.80 569.573	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb 1045.68b ppb	106.315 11.2339 10.5624 10.9873 145.257 12.8557	1.0 1.1 1.0 1.1 1.5 1.2	390674 2384.80 288275 8330.80 569.573 3238.98	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb 1045.68b ppb 1019.44b ppb	106.315 11.2339 10.5624 10.9873 145.257 12.8557 13.6819	1.0 1.1 1.0 1.1 1.5 1.2 1.3	390674 2384.80 288275 8330.80 569.573 3238.98 2148.81	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793 101.94398
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb 1045.68b ppb 1019.44b ppb 998.305b ppb 991.763b ppb	106.315 11.2339 10.5624 10.9873 145.257 12.8557 13.6819 10.9816	1.0 1.1 1.0 1.1 1.5 1.2 1.3	390674 2384.80 288275 8330.80 569.573 3238.98 2148.81 1242.98	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793 101.94398 99.83047
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb 1045.68b ppb 1019.44b ppb 998.305b ppb 991.763b ppb 5020.00b ppb	106.315 11.2339 10.5624 10.9873 145.257 12.8557 13.6819 10.9816 17.1135	1.0 1.1 1.0 1.1 1.5 1.2 1.3 1.1	390674 2384.80 288275 8330.80 569.573 3238.98 2148.81 1242.98 560.614	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793 101.94398 99.83047 99.17632
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb 1045.68b ppb 1019.44b ppb 998.305b ppb 991.763b ppb 5020.00b ppb	106.315 11.2339 10.5624 10.9873 145.257 12.8557 13.6819 10.9816 17.1135 41.9950	1.0 1.1 1.0 1.1 1.5 1.2 1.3 1.1 1.7 0.8	390674 2384.80 288275 8330.80 569.573 3238.98 2148.81 1242.98 560.614 5081.84	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793 101.94398 99.83047 99.17632 100.39998
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb 1045.68b ppb 1019.44b ppb 998.305b ppb 991.763b ppb 5020.00b ppb 4967.76b ppb 989.318b ppb	106.315 11.2339 10.5624 10.9873 145.257 12.8557 13.6819 10.9816 17.1135 41.9950 51.6305	1.0 1.1 1.0 1.1 1.5 1.2 1.3 1.1 1.7 0.8 1.0	390674 2384.80 288275 8330.80 569.573 3238.98 2148.81 1242.98 560.614 5081.84 63850.1 303998	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793 101.94398 99.83047 99.17632 100.39998 99.35519
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb 1045.68b ppb 1019.44b ppb 998.305b ppb 991.763b ppb 5020.00b ppb 4967.76b ppb 989.318b ppb	106.315 11.2339 10.5624 10.9873 145.257 12.8557 13.6819 10.9816 17.1135 41.9950 51.6305 9.4515	1.0 1.1 1.0 1.1 1.5 1.2 1.3 1.1 1.7 0.8 1.0	390674 2384.80 288275 8330.80 569.573 3238.98 2148.81 1242.98 560.614 5081.84 63850.1 303998 1126.95	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793 101.94398 99.83047 99.17632 100.39998 99.35519 98.93176
K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	10127.3b ppb 1014.88b ppb 1078.00b ppb 1017.27xb ppb 9486.75b ppb 1045.68b ppb 1019.44b ppb 998.305b ppb 991.763b ppb 5020.00b ppb 4967.76b ppb 989.318b ppb 1029.91b ppb	106.315 11.2339 10.5624 10.9873 145.257 12.8557 13.6819 10.9816 17.1135 41.9950 51.6305 9.4515 11.2810	1.0 1.1 1.0 1.1 1.5 1.2 1.3 1.1 1.7 0.8 1.0 1.0	390674 2384.80 288275 8330.80 569.573 3238.98 2148.81 1242.98 560.614 5081.84 63850.1 303998 1126.95 29242.7	101.27327 101.48836 107.80046Q 101.72710 94.86745 104.56793 101.94398 99.83047 99.17632 100.39998 99.35519 98.93176 102.99149

	•		1:03:00 PIVI				
Initial Calib Blanl	k (ICB)	5/7/2013, 3:	20:44 PM		ick S, Tube	1	
Weight: 1		Volume: 1		Di	lution: 1		
Label	Replicates C	oncentration					
Ag 328.068	-0.0175u	-0.2289u	-0.2116u				
Al 308.215	-2.2261u	-0.8858u	-1.5202u				
As 188.980	5.4098	-0.1922u	0.9881				
B 249.678	28.0124	24.3706	22.9765				
Ba 389.178	-0.6242u	-0.3802u	0.3389				
Be 313.042	-0.0055u	-0.0051u	-0.0005u				
Ca 370.602	-5.537u	-2.302u	-5.766u				
Cd 226.502	-0.0227u	-0.1182u	-0.0331u				
Co 228.615	0.1780	0.7018	0.1758				
Cr 267.716	-0.1294u	-0.2062u	-0.2609u				
Cu 324.754	0.7726	-0.6502u	-0.1163u				
Fe 271.441	-3.2880u	6.6256	-2.8885u				
K 766.491	-2.2106u	-2.0591u	-1.7837u				
Mg 279.078	-2.7195u	2.0630	-2.8625u				
Mn 257.610	-0.1578u	-0.1543u	-0.0799u				
Mo 202.032	0.1896	-0.0697u	0.3175				
Na 330.237		-92.7194u	32.6730				
Ni 231.604	0.0741	-0.6132u	-0.2568u				
Pb 220.353	-0.7367u	0.4921	1.7821				
Sb 206.834	0.9383	2.4343	3.1237				
Se 196.026	-1.2424u	-0.4931u	2.8334				
Sn 189.925	-0.1803u	-0.4752u	2.1174				
Sr 216.596	-0.3647u	-0.3019u	-0.1638u				
Ti 334.941	0.0938	0.0590	0.1721				
Tl 190.794	0.8166	3.4628	2.2896				
V 292.401	-0.5234u	0.2427	0.2673				
Zn 206.200	0.1540	1.4229	0.7232				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	-0.1527	ppb	0.1174	76.9	-33.3397	-0.15267	_
Al 308.215	-1.5440	ppb	0.6705				
As 188.980			0.0703	43.4	65.1535	-1.54402	
	2.0686		2.9532	43.4 142.8	65.1535 -5.7364	-1.54402 2.06860	
B 249.678		ppb				-1.54402 2.06860 25.11982	
	2.0686	ppb ppb	2.9532	142.8	-5.7364	2.06860	
B 249.678	2.0686 25.1198	ppb ppb ppb	2.9532 2.6002	142.8 10.4	-5.7364 486.856	2.06860 25.11982	
B 249.678 Ba 389.178	2.0686 25.1198 -0.2218	ppb ppb ppb ppb	2.9532 2.6002 0.5007	142.8 10.4 225.7	-5.7364 486.856 0.3822	2.06860 25.11982 -0.22181	
B 249.678 Ba 389.178 Be 313.042	2.0686 25.1198 -0.2218 -0.0037	ppb ppb ppb	2.9532 2.6002 0.5007 0.0028	142.8 10.4 225.7 74.8	-5.7364 486.856 0.3822 -384.095	2.06860 25.11982 -0.22181 -0.00372	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602	2.0686 25.1198 -0.2218 -0.0037 -4.535	ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937	142.8 10.4 225.7 74.8 42.7	-5.7364 486.856 0.3822 -384.095 -6.847	2.06860 25.11982 -0.22181 -0.00372 -4.53508	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988	ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020	ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497	ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178	ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730	ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653 0.5125	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437 1.2595	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6 245.8	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659 32.7061	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532 0.51251	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653 0.5125 2.1654	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437 1.2595 1.1172	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6 245.8 51.6	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659 32.7061 6.2977	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532 0.51251 2.16544	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653 0.5125 2.1654 0.3660	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437 1.2595 1.1172 2.1695	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6 245.8 51.6 592.8	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659 32.7061 6.2977 11.9649	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532 0.51251 2.16544 0.36598	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653 0.5125 2.1654 0.3660 0.4873	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437 1.2595 1.1172 2.1695 1.4194	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6 245.8 51.6 592.8 291.3	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659 32.7061 6.2977 11.9649 -11.9895	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532 0.51251 2.16544 0.36598 0.48731	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653 0.5125 2.1654 0.3660 0.4873 -0.2768	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437 1.2595 1.1172 2.1695 1.4194 0.1028	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6 245.8 51.6 592.8 291.3 37.1	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659 32.7061 6.2977 11.9649 -11.9895 16.7257	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532 0.51251 2.16544 0.36598 0.48731 -0.27681	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653 0.5125 2.1654 0.3660 0.4873 -0.2768 0.1083	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437 1.2595 1.1172 2.1695 1.4194 0.1028 0.0579	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6 245.8 51.6 592.8 291.3 37.1 53.5	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659 32.7061 6.2977 11.9649 -11.9895 16.7257 -8.4545	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532 0.51251 2.16544 0.36598 0.48731 -0.27681 0.10830	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653 0.5125 2.1654 0.3660 0.4873 -0.2768 0.1083 2.1896	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437 1.2595 1.1172 2.1695 1.4194 0.1028 0.0579 1.3259	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6 245.8 51.6 592.8 291.3 37.1 53.5 60.6	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659 32.7061 6.2977 11.9649 -11.9895 16.7257 -8.4545 -13.2545	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532 0.51251 2.16544 0.36598 0.48731 -0.27681 0.10830 2.18964	
B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.0686 25.1198 -0.2218 -0.0037 -4.535 -0.0580 0.3519 -0.1988 0.0020 0.1497 -2.0178 -1.1730 -0.1307 0.1458 -79.5611 -0.2653 0.5125 2.1654 0.3660 0.4873 -0.2768 0.1083	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.9532 2.6002 0.5007 0.0028 1.937 0.0524 0.3030 0.0661 0.7187 5.6119 0.2164 2.8034 0.0440 0.1973 106.268 0.3437 1.2595 1.1172 2.1695 1.4194 0.1028 0.0579 1.3259 0.4496	142.8 10.4 225.7 74.8 42.7 90.3 86.1 33.2 35082.1 3748.6 10.7 239.0 33.7 135.3 133.6 129.6 245.8 51.6 592.8 291.3 37.1 53.5	-5.7364 486.856 0.3822 -384.095 -6.847 34.8667 12.2566 6.9734 263.254 108.082 292.811 36.4348 38.8842 18.0709 64.6160 -6.6659 32.7061 6.2977 11.9649 -11.9895 16.7257 -8.4545 -13.2545 -8.7743	2.06860 25.11982 -0.22181 -0.00372 -4.53508 -0.05800 0.35187 -0.19882 0.00205 0.14970 -2.01782 -1.17304 -0.13068 0.14579 -79.56110 -0.26532 0.51251 2.16544 0.36598 0.48731 -0.27681 0.10830	05/14/2013

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CRI (CRI)		<i>'</i>	3:26:09 PM		ick S, Tube	4	
Weight: 1		Volume: 1		Di	lution: 1		
Label	Replicates Co	oncentration	n				
Ag 328.068	9.9639	9.7800	9.6228				
Al 308.215	198.057	198.093	192.682				
As 188.980	21.5285	25.0982	28.0642				
B 249.678	107.053	106.460	105.842				
Ba 389.178	9.9837	9.8889	10.0244				
Be 313.042	4.1937	4.1913	4.1735				
Ca 370.602	491.3	491.9	484.6				
Cd 226.502	5.2820	5.0854	5.1628				
Co 228.615	10.8147	11.0447	10.7301				
Cr 267.716	10.4076	10.4456	9.8894				
Cu 324.754	20.6129	20.8991	20.5148				
Fe 271.441	45.1453	40.8078	45.1426				
K 766.491	998.596	1002.34	992.043				
Mg 279.078	502.947	503.379	497.863				
Mn 257.610	10.9203	10.8977	10.8136				
Mo 202.032	9.6127	9.8352	9.9634				
Na 330.237	914.536	804.721	773.550				
Ni 231.604	42.3626	41.5430	40.2332				
Pb 220.353	9.9495	10.9220	9.9897				
Sb 206.834	21.0881	16.6845	18.0212				
Se 196.026	19.6102	18.0729	16.1328				
Sn 189.925	50.5394	50.4710	53.2708				
Sr 216.596	9.9045	10.3412	9.8577				
Ti 334.941	9.9258	9.9435	9.8311				
Tl 190.794	24.8911	23.6431	25.4285				
V 292.401	9.8734	10.0695	9.9960				
Zn 206.200	21.6532	23.0901	20.7206				
Label	Sol'n Conc.	Units	SD	%RSD	Int (a/a)	QC Value	
Ag 328.068	9.7889		0.1707	1.7	Int. (c/s) 770.345	97.88890	
Al 308.215	196.278	ppb ppb	3.1136	1.7	983.952	98.13876	
As 188.980	24.8969	ppb	3.2725	13.1		124.48472R	
B 249.678	106.452	ppb	0.6055	0.6		106.45152	
Ba 389.178	9.9657	ppb	0.0695	0.7	238.531	99.65702	
Be 313.042	4.1862	ppb	0.0110	0.3		104.65492	
Ca 370.602	489.3	ppb	4.055	0.8	1578	97.85833	
Cd 226.502	5.1768	ppb	0.0990	1.9		103.53510	
Co 228.615	10.8632	ppb	0.1628	1.5		108.63171	
Cr 267.716	10.2475	ppb	0.3107	3.0		102.47548	
Cu 324.754	20.6756	ppb	0.1997	1.0		103.37794	
Fe 271.441	43.6986	ppb	2.5034	5.7	191.211	87.39716	
K 766.491	997.661	ppb	5.2135	0.5	38820.1	99.76610	
Mg 279.078	501.397	ppb	3.0676	0.6		100.27934	
Mn 257.610	10.8772	ppb	0.0562	0.5		108.77230	
Mo 202.032	9.8038	ppb	0.1774	1.8	97.0004	98.03768	
Na 330.237	830.935	ppb	74.0584	8.9	114.011	83.09354	
Ni 231.604	41.3796	ppb	1.0741	2.6		103.44899	
Pb 220.353	10.2871	ppb	0.5502	5.3		102.87090	
Sb 206.834	18.5979	ppb	2.2577	12.1	26.6046	92.98951	
Se 196.026	17.9386	ppb	1.7426	9.7	21.6878	89.69308	
Sn 189.925	51.4271	ppb	1.5971	3.1		102.85416	
Sr 216.596	10.0345	ppb	0.2667	2.7		100.34451	
Ti 334.941	9.9001	ppb	0.0605	0.6	3003.19		
Tl 190.794	24.6542	ppb	0.9160	3.7	11.6804	98.61696	
V 292.401	9.9796	ppb	0.0990	1.0	281.294	99.79625	
Zn 206.200	21.8213	ppb	1.1937ge	94 5 <del>5</del> £	<b>334</b> .6372	109.10641	05/14/2013
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Interf Check A (IO	CSA)	5/7/2013, 3:	31:35 PM	Ra	ck S, Tube	5	
Weight: 1		Volume: 1		Di	lution: 1		
Label	Replicates Co						
Ag 328.068	-0.9228u	-0.4782u	-0.6560u				
Al 308.215	519131	521158	522867				
As 188.980	-2.7432	-3.8811u	-6.1012u				
B 249.678	-1.5394u	-2.0423u	-2.9904u				
Ba 389.178	2.5481	1.1633	1.0735				
Be 313.042	-0.1554u	-0.1505u	-0.1631u				
Ca 370.602	480079	482192	482164				
Cd 226.502	1.4380	1.2551	1.4198				
Co 228.615	1.2988	1.4390	1.3234				
Cr 267.716	0.2971	0.5884	0.1597				
Cu 324.754	-5.0820u	-6.6264u	-6.4700u				
Fe 271.441	185659	185734	185961				
K 766.491	6.4301	6.5784	6.4645				
Mg 279.078	515979	516798	518441				
Mn 257.610	0.7923	0.8917	0.8785				
Mo 202.032	1.3837	1.3570	2.2523				
Na 330.237	-115.573u	105.741u	201.610u				
Ni 231.604	5.7376	3.0455	5.1357				
Pb 220.353	4.5931	0.1736	-1.1448				
Sb 206.834	7.5031	7.1121	1.7710				
Se 196.026	-18.8465u	-5.1261u	4.7931				
Sn 189.925	1.9463	7.2569	4.2268				
Sr 216.596	8.8740	7.3779	7.6902				
Ti 334.941	1.9123	1.8664	1.8929				
Tl 190.794	-3.2856u	-8.1850u	-8.2200u				
V 292.401	0.9026	1.4794	1.0992				
Zn 206.200	13.4790	11.1593	11.9459				
ZII 200.200	13.4770	11.13/3	11.5-157				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	-0.6856	ppb	0.2238	32.6	-84.4091	-0.68565	=
Al 308.215	521052	ppb	1870.47	0.4	2417830	-	
As 188.980	-4.2418	ppb	1.7078	40.3	-7.0842	-4.24184	
B 249.678	-2.1907	ppb	0.7368	33.6	-132.529	-2.19068	
Ba 389.178	1.5950	ppb	0.8267	51.8	1666.99	1.59498	
Be 313.042	-0.1563	ppb	0.0064	4.1	-479.813	-0.15633	
Ca 370.602	481478	ppb	1212	0.3	1531770	-	
Cd 226.502	1.3710	ppb	0.1007	7.3	791.897	1.37096	
Co 228.615	1.3537	ppb	0.0749	5.5	18.6687	1.35372	
Cr 267.716	0.3484	ppb	0.2189	62.8	89.6472	0.34840	
Cu 324.754	-6.0595	ppb	0.8501	14.0	29.0766	-6.05949	
Fe 271.441	185785	ppb	157.283	0.1	346696	-	
K 766.491	6.4910	ppb	0.0777	1.2	620.737	6.49098	
Mg 279.078	517073	ppb	1253.80	0.2	1204763	-	
Mn 257.610	0.8542	ppb	0.0540	6.3	5789.37	0.85418	
Mo 202.032	1.6643	ppb	0.5094	30.6	20.0075	1.66433	
Na 330.237	63.9259	ppb	162.674	254.5	3.2712	63.92594	
Ni 231.604	4.6396	ppb	1.4129	30.5	13.3231	4.63959	
Pb 220.353	1.2073	ppb	3.0054	248.9	45.7992	1.20729	
Sb 206.834	5.4620	ppb	3.2025	58.6	15.5720	5.46205	
Se 196.026	-6.3932	ppb	11.8706	185.7	9.4472	-6.39319	
DC 170.020			2.6641	59.5	-7.7009	4.47665	
Sn 189.925	4.4767	ppb	2.0041	07.0			
	4.4767 7.9807	ppb ppb	0.7892	9.9	295.316	7.98067	
Sn 189.925						7.98067 1.89057	
Sn 189.925 Sr 216.596	7.9807	ppb	0.7892	9.9	295.316		
Sn 189.925 Sr 216.596 Ti 334.941	7.9807 1.8906	ppb ppb	0.7892 0.0231	9.9 1.2	295.316 3161.71	1.89057	
Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	7.9807 1.8906 -6.5635	ppb ppb ppb	0.7892 0.0231 2.8388 0.2932	9.9 1.2 43.3 25.3	295.316 3161.71 -33.5793	1.89057 -6.56353	05/14/2013

EU50/2013A.WV	· · · · · · · · · · · · · · · · · · ·						
Interf Check AB	(ICSAB)	5/7/2013, 3	:37:01 PM		ick S, Tube	6	
Weight: 1		Volume: 1		Di	lution: 1		
Label	Replicates Co	oncentration	I				
Ag 328.068	221.115	218.887	219.491				
Al 308.215	536407	533530	535643				
As 188.980	111.323	114.274	109.939				
B 249.678	-7.5187u	-6.5057u	-7.2759u				
Ba 389.178	527.683	526.347	527.203				
Be 313.042	512.046	510.801	509.954				
Ca 370.602	494474	488245	491002				
Cd 226.502	1007.39	1008.13	1009.33				
Co 228.615	503.539	506.895	501.308				
Cr 267.716	516.273	515.826	515.864				
Cu 324.754	570.814	558.578	561.981				
Fe 271.441	190863	190498	190714				
K 766.491	-1.1985u	-0.8248u	-1.9170u				
Mg 279.078	529989	530542	531125				
Mn 257.610	534.282	534.581	534.537				
Mo 202.032	1093.20	1090.45	1095.17				
Na 330.237	-329.498u	-208.664u	-195.277u				
Ni 231.604	994.150	991.648	997.007				
Pb 220.353	53.0702	48.4281	48.8360				
Sb 206.834	639.965	635.442	643.691				
Se 196.026	56.3757	37.2595	49.4525				
Sn 189.925	1019.15	1030.74	1028.27				
Sr 216.596	9.1673	8.7339	9.1541				
Ti 334.941	1.8849	1.8780	1.9242				
Tl 190.794	96.2881	92.7200	93.0719				
V 292.401	501.717	501.966	501.185				
Zn 206.200	996.350	997.560	1003.98				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	219.831	ppb	1.1522	0.5		109.91569	_
Al 308.215	535194	ppb	1490.23	0.3		107.03873	
As 188.980	111.845	ppb	2.2144	2.0		111.84528	
B 249.678	-7.1001	ppb	0.5289	7.4	-205.637	-	
Ba 389.178	527.077	ppb	0.6768	0.1		105.41547	
Be 313.042	510.934	ppb	1.0522	0.2		102.18675	
Ca 370.602	491240	ppb	3121	0.6	1562746		
Cd 226.502	1008.28	ppb	0.9791	0.1		100.82808	
Co 228.615	503.914	ppb	2.8124	0.6		100.78282	
Cr 267.716	515.988	ppb	0.2478	0.0		103.19756	
Cu 324.754	563.791	ppb	6.3159	1.1		112.75820	
Fe 271.441	190692	ppb	183.549	0.1	355941	95.34589	
K 766.491	-1.3134	ppb	0.5551	42.3	319.958	-	
Mg 279.078	530552	ppb	568.068	0.1		106.11034	
Mn 257.610	534.467	ppb	0.1614	0.0		106.89337	
Mo 202.032	1092.94	ppb	2.3688	0.2		109.29433	
Na 330.237	-244.480	ppb	73.9313	30.2	-23.2027	-	
Ni 231.604	994.268	ppb	2.6813	0.3	3084.32	99.42683	
Pb 220.353	50.1114	ppb	2.5705	5.1		100.22289	
Sb 206.834	639.700	ppb	4.1308	0.6		106.61658	
Se 196.026	47.6959	ppb	9.6784	20.3	39.5442	95.39182	
Sn 189.925	1026.05	ppb	6.1032	0.6		102.60531	
Sr 216.596	9.0184	ppb	0.2465	2.7	245.692	-	
Ti 334.941	1.8957	ppb	0.0249	1.3	3227.96	-	
Tl 190.794	94.0267	ppb	1.9664	2.1	77.0207	94.02667	
V 292.401	501.623	ppb	0.3992	0.1	14432.0	100.32451	
Zn 206.200	999.295	ppb	4.0993	96 <sup>0</sup> o4€	<b>336</b> 48.02	99.92955	05/14/2013
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LRA1 (Samp)		5/7/2013, 3	:47:28 PM		ick S, Tube
Weight: 1		Volume: 1		Di	lution: 1
Label	Replicates Co				
Ag 328.068	-0.1153	-0.0058	-0.3007		
Al 308.215	43.6689	51.6888	67.8462		
As 188.980	21645.8x	21869.8x	21753.3x		
B 249.678	5331.94x	5374.24x	5378.65x		
Ba 389.178	-1.6704u	-2.3733u	-2.2950u		
Be 313.042	0.1104	0.1061	0.1209		
Ca 370.602	950.8	970.8	971.0		
Cd 226.502	-0.6109u	-0.4832u	-0.5235u		
Co 228.615	10974.7	10963.1	10954.7		
Cr 267.716	-2.1706	-2.0813	-2.2305		
Cu 324.754	-8.4250u	-8.7472u	-8.1208u		
Fe 271.441		-70.9601	-64.8683		
K 766.491	-2.4646u	-1.9769u	-1.7502u		
Mg 279.078	43.6406u	46.8940u	63.8168u		
Mn 257.610	29829.6x	29769.3x	29791.6x		
Mo 202.032	0.4837	-0.2094u	0.5730		
Na 330.237	101672x	101484x	101429x		
Ni 231.604	11053.4x	11096.6x	11049.4x		
Pb 220.353	21182.9x	21255.0x	21171.8x		
Sb 206.834	8.0308	2.9937	1.9782		
Se 196.026	3.9274	9.4291	1.2647		
Sn 189.925	1.8253	-2.3868u	-1.3286u		
Sr 216.596	-4.4716u	-4.6281u	-4.6782u		
Ti 334.941	27918.9	28074.6	28034.3		
Tl 190.794	87.6849	89.2581	90.1126		
V 292.401	-5.2044	-5.5667	-4.8537		
Zn 206.200	3.3824	3.7237	2.8119		
ZH 200.200	0.002.				
		T7 *4	CID	0/DCD	T4 (-1)
Label	Sol'n Conc.	Units	SD 0.1400	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.1406b	ppb	0.1490	106.0	116.313
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.1406b 54.4013b	ppb ppb	0.1490 12.3148	106.0 22.6	116.313 324.605
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.1406b 54.4013b 21756.3xl	ppb ppb b ppb	0.1490 12.3148 112.048	106.0 22.6 0.5	116.313 324.605 10417.5
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.1406b 54.4013b 21756.3xl 5361.61xl	ppb ppb b ppb b ppb	0.1490 12.3148 112.048 25.7883	106.0 22.6 0.5 0.5	116.313 324.605 10417.5 72660.5
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b	ppb ppb b ppb b ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852	106.0 22.6 0.5 0.5 18.2	116.313 324.605 10417.5 72660.5 -42.8258
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b	ppb ppb b ppb b ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076	106.0 22.6 0.5 0.5 18.2 6.8	116.313 324.605 10417.5 72660.5 -42.8258 -193.534
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b	ppb ppb b ppb ppb ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64	106.0 22.6 0.5 0.5 18.2 6.8 1.2	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b	ppb ppb b ppb ppb ppb ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b	ppb ppb b ppb ppb ppb ppb ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b	ppb ppb b ppb ppb ppb ppb ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b	ppb ppb b ppb ppb ppb ppb ppb ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl 11066.5xl	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521 26.1837	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1 0.2	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67 34334.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl 11066.5xl 21203.2xl	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521 26.1837 45.2056	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1 0.2	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67 34334.0 44102.3
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl 11066.5xl 21203.2xl 4.3342b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521 26.1837 45.2056 3.2413	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1 0.2 0.2 74.8	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67 34334.0 44102.3 9.0108
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl 11066.5xl 21203.2xl 4.3342b 4.8737b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521 26.1837 45.2056 3.2413 4.1637	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1 0.2 0.2 74.8 85.4	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67 34334.0 44102.3 9.0108 22.7040
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl 11066.5xl 21203.2xl 4.3342b 4.8737b -0.6300b -4.5926b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521 26.1837 45.2056 3.2413 4.1637 2.1912 0.1078	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1 0.2 0.2 74.8 85.4 347.8 2.3	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67 34334.0 44102.3 9.0108 22.7040 -13.0811 -262.261
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl 11066.5xl 21203.2xl 4.3342b 4.8737b -0.6300b -4.5926b 28009.3b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521 26.1837 45.2056 3.2413 4.1637 2.1912 0.1078 80.8468	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1 0.2 0.2 74.8 85.4 347.8 2.3 0.3	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67 34334.0 44102.3 9.0108 22.7040 -13.0811 -262.261 8607717
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl 11066.5xl 21203.2xl 4.3342b 4.8737b -0.6300b -4.5926b 28009.3b 89.0185b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521 26.1837 45.2056 3.2413 4.1637 2.1912 0.1078 80.8468 1.2314	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1 0.2 0.2 74.8 85.4 347.8 2.3 0.3 1.4	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67 34334.0 44102.3 9.0108 22.7040 -13.0811 -262.261 8607717 41.1002
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.1406b 54.4013b 21756.3xl 5361.61xl -2.1129b 0.1125b 964.2b -0.5392b 10964.2b -2.1608b -8.4310b -67.5373b -2.0639b 51.4505b 29796.8xl 0.2824b 101528xl 11066.5xl 21203.2xl 4.3342b 4.8737b -0.6300b -4.5926b 28009.3b	ppb	0.1490 12.3148 112.048 25.7883 0.3852 0.0076 11.64 0.0653 10.0762 0.0751 0.3133 3.1151 0.3651 10.8324 30.4516 0.4282 127.521 26.1837 45.2056 3.2413 4.1637 2.1912 0.1078 80.8468 1.2314 0.3565	106.0 22.6 0.5 0.5 18.2 6.8 1.2 12.1 0.1 3.5 3.7 4.6 17.7 21.1 0.1 151.6 0.1 0.2 0.2 74.8 85.4 347.8 2.3 0.3 1.4 6.8	116.313 324.605 10417.5 72660.5 -42.8258 -193.534 9128 17.7517 149040 106.393 -134.660 1841.33 291.035 -368.478 7965810 19.1164 5374.67 34334.0 44102.3 9.0108 22.7040 -13.0811 -262.261 8607717

	. All Data Report 5/8/2013	, 1.00.00 1 101			
LRA2 (Samp)	5/7/2013,	3:52:55 PM	Ra	ack S, Tube	3
Weight: 1	Volume: 1		Di	lution: 1	
Label	<b>Replicates Concentratio</b>	n			
Ag 328.068	0.0581u -0.6637u	-1.1279u	· · · · · · · · · · · · · · · · · · ·	, .	-
Al 308.215	857105 854958	855436			
As 188.980	97.3868 105.989	106.385			
B 249.678	105.402 90.8649	79.5448u			
Ba 389.178	12.8311 11.0718	11.3941			
Be 313.042	-0.1201 -0.1105	-0.1206			
Ca 370.602	762257 760946	759758			
Cd 226.502	7.1199 6.2861	6.5084			
Co 228.615	10.0830 8.8729	9.7165			
Cr 267.716	8.0522 8.2149	8.1205			
Cu 324.754	-42.0999u -42.1394u				
Fe 271.441	911409 911321	907436			
K 766.491	420784x 420397x	419672x			
Mg 279.078	820392 821434	817433			
Mn 257.610	8.4634 8.2611	8.4183			
Mo 202.032	4.4438u 3.6753u	5.3042u			
Na 330.237 Ni 231.604	-1353.34u -1240.61u 8.4573 10.2277	-1237.40u 9.8563			
Pb 220.353	32.3043 31.9364	29.4121			
Sb 206.834	10.4510 8.0200	8.8552			
Se 196.026	-28.9085u -8.3595	-26.9901u			
Sn 189.925	7.0249 4.6997	7.1309			
Sr 216.596	44.5316 41.9521	42.3500			
Ti 334.941	5.7662 5.6262	5.5165			
Tl 190.794	-37.1175u -26.6037u				
V 292.401	5.1168 5.2714	5.7886			
Zn 206.200	27678.8 27621.7	27504.2			
Label	Sol'n Conc. Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.5778b ppb	0.5977	103.4	-84.3729	
Al 308.215	855833b ppb	1127.73	0.1	3971262	
As 188.980	102 27 41 1	5 HX/L/	4.9	40.4690	
D 240 679	103.254b ppb	5.0847		167 250	
B 249.678	91.9371b ppb	12.9618	14.1	167.359	
Ba 389.178	91.9371b ppb 11.7657b ppb	12.9618 0.9366	14.1 8.0	3722.14	
Ba 389.178 Be 313.042	91.9371b ppb 11.7657b ppb -0.1171b ppb	12.9618 0.9366 0.0057	14.1 8.0 4.9	3722.14 -324.383	
Ba 389.178 Be 313.042 Ca 370.602	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb	12.9618 0.9366 0.0057 1250	14.1 8.0 4.9 0.2	3722.14 -324.383 2370508	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb	12.9618 0.9366 0.0057 1250 0.4318	14.1 8.0 4.9 0.2 6.5	3722.14 -324.383 2370508 3705.13	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206	14.1 8.0 4.9 0.2 6.5 6.5	3722.14 -324.383 2370508 3705.13 101.353	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817	14.1 8.0 4.9 0.2 6.5 6.5	3722.14 -324.383 2370508 3705.13 101.353 691.144	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727	14.1 8.0 4.9 0.2 6.5 6.5 1.0	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727	14.1 8.0 4.9 0.2 6.5 6.5 1.0	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb 31.2176b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336 1.5744	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8 5.0	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241 115.515	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb 31.2176b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336 1.5744 1.2352	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8 5.0 13.6	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241 115.515 40.4878	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb 31.2176b ppb 9.1087b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336 1.5744 1.2352 11.3508	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8 5.0 13.6 53.0	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241 115.515 40.4878 5.8769	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb 31.2176b ppb 9.1087b ppb -21.4193b ppb 6.2852b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336 1.5744 1.2352 11.3508 1.3741	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8 5.0 13.6 53.0 21.9	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241 115.515 40.4878 5.8769 -5.7514	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb 31.2176b ppb 9.1087b ppb -21.4193b ppb 6.2852b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336 1.5744 1.2352 11.3508 1.3741 1.3888	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8 5.0 13.6 53.0 21.9 3.2	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241 115.515 40.4878 5.8769 -5.7514 1222.46	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb 31.2176b ppb 9.1087b ppb -21.4193b ppb 6.2852b ppb 42.9446b ppb 5.6363b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336 1.5744 1.2352 11.3508 1.3741 1.3888 0.1252	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8 5.0 13.6 53.0 21.9 3.2 2.2	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241 115.515 40.4878 5.8769 -5.7514 1222.46 5917.10	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb 31.2176b ppb 9.1087b ppb 9.1087b ppb -21.4193b ppb 6.2852b ppb 42.9446b ppb 5.6363b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336 1.5744 1.2352 11.3508 1.3741 1.3888 0.1252 5.2626	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8 5.0 13.6 53.0 21.9 3.2 2.2 16.6	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241 115.515 40.4878 5.8769 -5.7514 1222.46 5917.10 -102.737	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	91.9371b ppb 11.7657b ppb -0.1171b ppb 760987b ppb 6.6381b ppb 9.5575b ppb 8.1292b ppb -42.2767b ppb 910055b ppb 420284xb ppb 819753b ppb 8.3809b ppb 4.4744b ppb -1277.11b ppb 9.5138b ppb 31.2176b ppb 9.1087b ppb -21.4193b ppb 6.2852b ppb 42.9446b ppb 5.6363b ppb	12.9618 0.9366 0.0057 1250 0.4318 0.6206 0.0817 0.2727 2268.86 564.260 2075.25 0.1062 0.8149 66.0308 0.9336 1.5744 1.2352 11.3508 1.3741 1.3888 0.1252 5.2626 0.3518	14.1 8.0 4.9 0.2 6.5 6.5 1.0 0.6 0.2 0.1 0.3 1.3 18.2 5.2 9.8 5.0 13.6 53.0 21.9 3.2 2.2 16.6 6.5	3722.14 -324.383 2370508 3705.13 101.353 691.144 -1477.90 1697851 16197975 1910090 12939.1 2.1579 -556.681 46.3241 115.515 40.4878 5.8769 -5.7514 1222.46 5917.10	05/14/2013

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RINSE (Samp)		5/7/2013, 3	:58:21 PM		ick S, Tube
Weight: 1		Volume: 1		Di	lution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.2366u	0.0853	0.1556		
Al 308.215	-2.9004u	4.6826	3.4122		
As 188.980	33.3791	47.9016	31.6842		
B 249.678	43.7775	43.0931	34.5568		
Ba 389.178	-0.2113u	-0.7280u	-0.3325u		
Be 313.042	-0.0043u	-0.0059u	0.0239		
Ca 370.602	1.097	7.112	6.242		
Cd 226.502	-0.3056u	-0.2097u	-0.2584u		
Co 228.615	0.5887	-0.1342u	-0.3068u		
Cr 267.716	-0.1484u	-0.1979u	-0.1241u		
Cu 324.754	-0.4240u	-0.3599u	-0.9745u		
Fe 271.441	-0.0351u	14.3650	7.9159		
K 766.491	0.4890	3.2514	4.5450		
Mg 279.078	-0.6060u	1.3652	7.5157		
Mn 257.610	-0.0933u	-0.0713u	-0.0988u		
Mo 202.032	-0.3616u	0.0319	0.0313		
Na 330.237			-293.390u		
Ni 231.604	0.1489	-0.4588u	0.6813		
Pb 220.353	1.0923	1.2364	-1.3481u		
Sb 206.834	-0.3284u	2.8301	2.8043		
Se 196.026	-0.3284u -4.6792u	3.2987	-6.3788u		
Sn 189.925	2.2563	0.5030	-0.3788u 2.1058		
Sr 216.596	0.0547	0.0515	-0.5439u		
Ti 334.941	0.6970	0.0313	-0.5459u 0.6901		
Tl 190.794	2.0880	0.7290 0.1093	0.9774 -0.2264u		
V 202 401			-U //D4H		
V 292.401	-0.0546u				
V 292.401 Zn 206.200	-0.0546u 0.7288	0.3904	1.2077		
Zn 206.200	0.7288	0.3904	1.2077	%RSD	Int (c/s)
Zn 206.200 <b>Label</b>	0.7288 Sol'n Conc.	0.3904 <b>Units</b>	1.2077 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	0.7288  Sol'n Conc.  0.0014	0.3904 <b>Units</b> ppb	1.2077  SD  0.2091	14555.6	-20.8855
Zn 206.200  Label Ag 328.068 Al 308.215	0.7288  Sol'n Conc.  0.0014 1.7315	0.3904  Units  ppb  ppb	1.2077 SD 0.2091 4.0613	14555.6 234.6	-20.8855 80.3241
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	0.7288  Sol'n Conc.  0.0014  1.7315  37.6550	0.3904  Units  ppb ppb ppb	1.2077  SD  0.2091 4.0613 8.9142	14555.6 234.6 23.7	-20.8855 80.3241 11.3143
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758	Units  ppb ppb ppb ppb	1.2077 SD 0.2091 4.0613 8.9142 5.1374	14555.6 234.6 23.7 12.7	-20.8855 80.3241 11.3143 694.530
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239	Units  ppb ppb ppb ppb ppb ppb	1.2077 SD 0.2091 4.0613 8.9142 5.1374 0.2703	14555.6 234.6 23.7 12.7 63.8	-20.8855 80.3241 11.3143 694.530 -4.2905
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046	Units  ppb ppb ppb ppb ppb ppb ppb	1.2077 SD 0.2091 4.0613 8.9142 5.1374 0.2703 0.0168	14555.6 234.6 23.7 12.7 63.8 367.0	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.2077 SD 0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251	14555.6 234.6 23.7 12.7 63.8 367.0 67.5	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077 SD 0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270 146.501	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848 0.1238	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270 146.501 0.5705 1.4524	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6 460.8	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569 -5.4582
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848 0.1238 0.3269 1.7687	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270 146.501 0.5705 1.4524 1.8162	14555.6 234.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6 460.8 444.3 102.7	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569 -5.4582 32.3204 5.8145
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848 0.1238 0.3269 1.7687 -2.5864	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270 146.501 0.5705 1.4524	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6 460.8 444.3 102.7 199.8	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569 -5.4582 32.3204 5.8145 10.3320
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848 0.1238 0.3269 1.7687 -2.5864 1.6217	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270 146.501 0.5705 1.4524 1.8162 5.1671 0.9717	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6 460.8 444.3 102.7 199.8 59.9	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569 -5.4582 32.3204 5.8145 10.3320 -10.8384
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848 0.1238 0.3269 1.7687 -2.5864 1.6217 -0.1459	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270 146.501 0.5705 1.4524 1.8162 5.1671 0.9717 0.3447	14555.6 234.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6 460.8 444.3 102.7 199.8 59.9 236.2	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569 -5.4582 32.3204 5.8145 10.3320 -10.8384 18.4310
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848 0.1238 0.3269 1.7687 -2.5864 1.6217 -0.1459 0.7096	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270 146.501 0.5705 1.4524 1.8162 5.1671 0.9717 0.3447 0.0281	14555.6 234.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6 460.8 444.3 102.7 199.8 59.9 236.2 4.0	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569 -5.4582 32.3204 5.8145 10.3320 -10.8384 18.4310 176.386
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848 0.1238 0.3269 1.7687 -2.5864 1.6217 -0.1459 0.7096 1.2648	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1.2077  SD  0.2091 4.0613 8.9142 5.1374 0.2703 0.0168 3.251 0.0480 0.4751 0.0376 0.3379 7.2131 2.0718 4.2363 0.0146 0.2270 146.501 0.5705 1.4524 1.8162 5.1671 0.9717 0.3447 0.0281 0.7236	14555.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6 460.8 444.3 102.7 199.8 59.9 236.2 4.0 57.2	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569 -5.4582 32.3204 5.8145 10.3320 -10.8384 18.4310 176.386 -14.2822
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.7288  Sol'n Conc.  0.0014 1.7315 37.6550 40.4758 -0.4239 0.0046 4.817 -0.2579 0.0492 -0.1568 -0.5861 7.4153 2.7618 2.7583 -0.0878 -0.0995 -241.848 0.1238 0.3269 1.7687 -2.5864 1.6217 -0.1459 0.7096	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2091 \\ 4.0613 \\ 8.9142 \\ 5.1374 \\ 0.2703 \\ 0.0168 \\ 3.251 \\ 0.0480 \\ 0.4751 \\ 0.0376 \\ 0.3379 \\ 7.2131 \\ 2.0718 \\ 4.2363 \\ 0.0146 \\ 0.2270 \\ 146.501 \\ 0.5705 \\ 1.4524 \\ 1.8162 \\ 5.1671 \\ 0.9717 \\ 0.3447 \\ 0.0281 \\ 0.7236 \\ 0.1679	14555.6 234.6 234.6 23.7 12.7 63.8 367.0 67.5 18.6 964.8 24.0 57.6 97.3 75.0 153.6 16.6 228.2 60.6 460.8 444.3 102.7 199.8 59.9 236.2 4.0 57.2 293.4	-20.8855 80.3241 11.3143 694.530 -4.2905 -368.273 22.56 26.6137 8.1947 9.1951 235.500 121.587 477.016 45.5962 50.4171 16.0655 55.7569 -5.4582 32.3204 5.8145 10.3320 -10.8384 18.4310 176.386

Cont Calib Verif (CCV)         5/7/2013, 4:03:44 PM         Rack 1, Tube 1           Weight: 1         Volume: 1         Dilution: 1           Label         Replicates Concentration           Ag 328.068         486.881         488.516         486.031           Al 308.215         4827.03         4842.04         4882.16           As 188.980         522.936         513.531         511.268           B 249.678         515.945         518.600         519.383           Ba 389.178         5069.59         5056.09         5071.19           Be 313.042         504.747         505.490         509.215           Ca 370.602         4954         4966         4998           Cd 226.502         511.902         513.133         512.729           Co 228.615         515.191         517.282         517.129           Cr 267.716         5088.34         5085.38         5092.45           Cu 324.754         4954.31         5025.37         5034.52           Fe 271.441         4888.75         4873.22         4896.44           K 766.491         10039.2         10024.0         10021.0           Mg 279.078         4889.37         4885.42         4906.80           Mn 257.610<	
Label         Replicates Concentration           Ag 328.068         486.881         488.516         486.031           Al 308.215         4827.03         4842.04         4882.16           As 188.980         522.936         513.531         511.268           B 249.678         515.945         518.600         519.383           Ba 389.178         5069.59         5056.09         5071.19           Be 313.042         504.747         505.490         509.215           Ca 370.602         4954         4966         4998           Cd 226.502         511.902         513.133         512.729           Co 228.615         515.191         517.282         517.129           Cr 267.716         5088.34         5085.38         5092.45           Cu 324.754         4954.31         5025.37         5034.52           Fe 271.441         4888.75         4873.22         4896.44           K 766.491         10039.2         10024.0         10021.0           Mg 279.078         4889.37         4885.42         4906.80           Mn 257.610         5191.83         5190.71         5202.99           Mo 202.032         496.810         496.997         498.990 <t< th=""><th></th></t<>	
Ag 328.068       486.881       488.516       486.031         Al 308.215       4827.03       4842.04       4882.16         As 188.980       522.936       513.531       511.268         B 249.678       515.945       518.600       519.383         Ba 389.178       5069.59       5056.09       5071.19         Be 313.042       504.747       505.490       509.215         Ca 370.602       4954       4966       4998         Cd 226.502       511.902       513.133       512.729         Co 228.615       515.191       517.282       517.129         Cr 267.716       5088.34       5085.38       5092.45         Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82	
Ai 308.215	
As 188,980 522,936 513.531 511.268 B 249.678 515.945 518.600 519.383 Ba 389.178 5069.59 5056.09 5071.19 Be 313.042 504.747 505.490 509.215 Ca 370.602 4954 4966 4998 Cd 226.502 511.902 513.133 512.729 Co 228.615 515.191 517.282 517.129 Cr 267.716 5088.34 5085.38 5092.45 Cu 324.754 4954.31 5025.37 5034.52 Fe 271.441 4888.75 4873.22 4896.44 K 766.491 10039.2 10024.0 10021.0 Mg 279.078 4889.37 4885.42 4906.80 Mn 257.610 5191.83 5190.71 5202.99 Mo 202.032 496.810 496.997 498.990 Na 330.237 7153.39 7146.25 7049.75 Ni 231.604 2576.13 2577.04 2576.82 Pb 220.353 489.777 488.581 490.877 Sb 206.834 959.862 964.688 967.053 Sc 196.026 4881.96 4907.54 4914.32 Sn 189.925 4988.02 5031.42 5001.30 Sr 216.596 2488.11 2495.09 2496.56 Ti 334.941 490.355 488.966 489.416 Ti 190.794 4984.83 4964.85 4975.29	
B 249.678       515.945       518.600       519.383         Ba 389.178       5069.59       5056.09       5071.19         Be 313.042       504.747       505.490       509.215         Ca 370.602       4954       4966       4998         Cd 226.502       511.902       513.133       512.729         Co 228.615       515.191       517.282       517.129         Cr 267.716       5088.34       5085.38       5092.45         Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32	
Ba 389.178       5069.59       5056.09       5071.19         Be 313.042       504.747       505.490       509.215         Ca 370.602       4954       4966       4998         Cd 226.502       511.902       513.133       512.729         Co 228.615       515.191       517.282       517.129         Cr 267.716       5088.34       5085.38       5092.45         Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30	
Be 313.042       504.747       505.490       509.215         Ca 370.602       4954       4966       4998         Cd 226.502       511.902       513.133       512.729         Co 228.615       515.191       517.282       517.129         Cr 267.716       5088.34       5085.38       5092.45         Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56	
Ca 370.602       4954       4966       4998         Cd 226.502       511.902       513.133       512.729         Co 228.615       515.191       517.282       517.129         Cr 267.716       5088.34       5085.38       5092.45         Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416	
Cd 226.502       511.902       513.133       512.729         Co 228.615       515.191       517.282       517.129         Cr 267.716       5088.34       5085.38       5092.45         Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         TI 190.794       4984.83       4964.85       4975.2	
Co 228.615       515.191       517.282       517.129         Cr 267.716       5088.34       5085.38       5092.45         Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         TI 190.794       4984.83       4964.85       4975.29	
Cr 267.716       5088.34       5085.38       5092.45         Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         TI 190.794       4984.83       4964.85       4975.29	
Cu 324.754       4954.31       5025.37       5034.52         Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         TI 190.794       4984.83       4964.85       4975.29	
Fe 271.441       4888.75       4873.22       4896.44         K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         TI 190.794       4984.83       4964.85       4975.29	
K 766.491       10039.2       10024.0       10021.0         Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         TI 190.794       4984.83       4964.85       4975.29	
Mg 279.078       4889.37       4885.42       4906.80         Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Mn 257.610       5191.83       5190.71       5202.99         Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Mo 202.032       496.810       496.997       498.990         Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Na 330.237       7153.39       7146.25       7049.75         Ni 231.604       2576.13       2577.04       2576.82         Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Ni 231.604	
Pb 220.353       489.777       488.581       490.877         Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Sb 206.834       959.862       964.688       967.053         Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Se 196.026       4881.96       4907.54       4914.32         Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Sn 189.925       4988.02       5031.42       5001.30         Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Sr 216.596       2488.11       2495.09       2496.56         Ti 334.941       490.355       488.966       489.416         Tl 190.794       4984.83       4964.85       4975.29	
Ti 334.941 490.355 488.966 489.416 Tl 190.794 4984.83 4964.85 4975.29	
Tl 190.794 4984.83 4964.85 4975.29	
V 202 401 4006 00 4001 42 4004 49	
V 292.401 4906.09 4901.42 4904.48	
Zn 206.200 2563.41 2567.77 2585.16	
Label Sol'n Conc. Units SD %RSD Int. (c/s) QC Value	
Ag 328.068 487.143 ppb 1.2627 0.3 39314.5 97.42852	
Al 308.215 4850.41 ppb 28.5007 0.6 22561.5 97.00824	
As 188.980 515.912 ppb 6.1878 1.2 240.355 103.18236	
B 249.678 517.976 ppb 1.8019 0.3 7145.97 20.71904Q	
Ba 389.178 5065.62 ppb 8.2976 0.2 117732 101.31249	
Be 313.042 506.484 ppb 2.3940 0.5 961199 101.29677	
Ca 370.602 4973 ppb 22.34 0.4 15865 99.45563	
Cd 226.502 512.588 ppb 0.6278 0.1 21307.2 102.51759	
Co 228.615 516.534 ppb 1.1655 0.2 6998.77 103.30680	
Cr 267.716 5088.72 ppb 3.5474 0.1 268817 101.77445	
Cu 324.754 5004.73 ppb 43.9054 0.9 236360 100.09467	
Fe 271.441 4886.14 ppb 11.8318 0.2 9360.57 97.72272	
K 766.491 10028.1 ppb 9.7554 0.1 386849 100.28082	
Mg 279.078 4893.86 ppb 11.3762 0.2 11350.0 97.87729	
Mn 257.610 5195.18 ppb 6.7930 0.1 1388988 103.90354	
Mo 202.032 497.599 ppb 1.2084 0.2 4074.01 99.51984	
Na 330.237 7116.46 ppb 57.8841 0.8 430.960 94.88615	
Ni 231.604 2576.66 ppb 0.4764 0.0 7989.80 103.06638	
111 <u>201100 1 201000 PPU VITIUT VIV 1707-00 IVJAVO</u> UDO	
Pb 220.353 489.745 ppb 1.1482 0.2 1050.07 97.94901	
Pb 220.353 489.745 ppb 1.1482 0.2 1050.07 97.94901 Sb 206.834 963.868 ppb 3.6651 0.4 1253.07 96.38680	
Pb 220.353       489.745       ppb       1.1482       0.2       1050.07       97.94901         Sb 206.834       963.868       ppb       3.6651       0.4       1253.07       96.38680         Se 196.026       4901.27       ppb       17.0614       0.3       2724.14       98.02546	
Pb 220.353       489.745       ppb       1.1482       0.2       1050.07       97.94901         Sb 206.834       963.868       ppb       3.6651       0.4       1253.07       96.38680         Se 196.026       4901.27       ppb       17.0614       0.3       2724.14       98.02546         Sn 189.925       5006.92       ppb       22.2388       0.4       5068.57       100.13833	
Pb 220.353       489.745       ppb       1.1482       0.2       1050.07       97.94901         Sb 206.834       963.868       ppb       3.6651       0.4       1253.07       96.38680         Se 196.026       4901.27       ppb       17.0614       0.3       2724.14       98.02546         Sn 189.925       5006.92       ppb       22.2388       0.4       5068.57       100.13833         Sr 216.596       2493.25       ppb       4.5152       0.2       32017.9       99.73018	
Pb 220.353       489.745       ppb       1.1482       0.2       1050.07       97.94901         Sb 206.834       963.868       ppb       3.6651       0.4       1253.07       96.38680         Se 196.026       4901.27       ppb       17.0614       0.3       2724.14       98.02546         Sn 189.925       5006.92       ppb       22.2388       0.4       5068.57       100.13833         Sr 216.596       2493.25       ppb       4.5152       0.2       32017.9       99.73018         Ti 334.941       489.579       ppb       0.7085       0.1       150439       97.91576	
Pb 220.353       489.745       ppb       1.1482       0.2       1050.07       97.94901         Sb 206.834       963.868       ppb       3.6651       0.4       1253.07       96.38680         Se 196.026       4901.27       ppb       17.0614       0.3       2724.14       98.02546         Sn 189.925       5006.92       ppb       22.2388       0.4       5068.57       100.13833         Sr 216.596       2493.25       ppb       4.5152       0.2       32017.9       99.73018	

E05072013A.wvo	q. All Data Repo	rt 5/8/2013,	1:03:00 PM				
Cont Calib Blank	(CCB)	5/7/2013, 4:	16:26 PM	Ra	ck 1, Tube	2	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	0.0269	-0.5315u	-0.1020u				
Al 308.215	2.3811	4.0697	3.4326				
As 188.980	11.3889	5.9693	11.7230				
B 249.678	8.9026	9.1861	8.4651				
Ba 389.178	-0.0916u	0.5054	-0.5137u				
Be 313.042	0.0407	0.0262	0.0219				
Ca 370.602	5.085	7.035	6.929				
Cd 226.502	-0.3450u	-0.0851u	-0.1460u				
Co 228.615	0.6754	0.0705	0.1790				
Cr 267.716	0.3179	0.4175	0.1844				
Cu 324.754	0.3392	0.7769	0.1932				
Fe 271.441	5.1132	5.7564	0.5862				
K 766.491	-0.6415u	0.0230	1.3017				
Mg 279.078	1.8261	5.1653	2.3214				
Mn 257.610	0.5203	2.0397	4.0142				
Mo 202.032	-0.2279u	-0.0488u	0.2915				
Na 330.237	-215.944u	44.1424	-184.439u				
Ni 231.604	-0.9568u	0.8059	0.3234				
Pb 220.353	0.3202	2.9165	-0.4838u				
Sb 206.834	6.8828	0.8030	2.2520				
Se 196.026	2.4147	4.6230	-2.1956u				
Sn 189.925	-1.3381u	1.6983	0.2411				
Sr 216.596	0.3299	0.5150	0.2528				
Ti 334.941	0.1709	0.1758	0.1543				
Tl 190.794	4.7266	-0.8683u	1.0955				
V 292.401	0.3496	0.2007	0.4626				
Zn 206.200	0.9497	-0.7187u	1.6240				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	-0.2022	ppb	0.2923	144.6	-37.3578	-0.20219	
Al 308.215	3.2945	ppb	0.8527	25.9	87.5779	3.29451	
As 188.980	9.6937	ppb	3.2298	33.3	-2.0828	9.69373	
B 249.678	8.8513	ppb	0.3632	4.1	266.822	8.85129	
Ba 389.178	-0.0333	ppb	0.5120	1537.3	4.7796	-0.03331	
Be 313.042 Ca 370.602	0.0296 6.349	ppb	0.0099 1.096	33.3 17.3	-320.784 27.85	0.02961 6.34946	
Cd 226.502	-0.1920	ppb	0.1359	70.8	29.3275	-0.19200	
Co 228.615	0.3083	ppb ppb	0.1339	104.6	11.6796	0.30826	
Cr 267.716	0.3066	ppb	0.3223	38.1	33.6835	0.30620	
Cu 324.754	0.4364	ppb	0.3037	69.6	283.742	0.43643	
Fe 271.441	3.8186	ppb	2.8177	73.8	114.923	3.81861	
K 766.491	0.2277	ppb	0.9876	433.7	379.353	0.22772	
Mg 279.078	3.1043	ppb	1.8020	58.1	46.3593	3.10427	
Mn 257.610	2.1914	ppb	1.7519	79.9	659.712	2.19139	
Mo 202.032	0.0049	ppb	0.2638	5333.5	16.9186	0.00495	
Na 330.237	-118.747	ppb	141.943	119.5		-118.74678	
Ni 231.604	0.0575	ppb	0.9109	1584.1	-5.6641	0.05751	
Pb 220.353	0.9176	ppb	1.7771	193.7	33.5495	0.91763	
Sb 206.834	3.3126	ppb	3.1757	95.9	7.7240	3.31260	
Se 196.026	1.6140	ppb	3.4791	215.6	12.6559	1.61403	
Sn 189.925	0.2004	ppb	1.5186	757.8	-12.2807	0.20041	
Sr 216.596	0.3659	ppb	0.1348	36.8	24.9995	0.36592	
			0.0112	6.7	9.6142	0.16701	
Ti 334.941	0.1670	ppb	0.0112	0.7	7.01 12		
Ti 334.941 Tl 190.794	1.6513	ppb ppb	2.8386	171.9	-13.8561	1.65128	
Tl 190.794 V 292.401	1.6513 0.3376					1.65128 0.33764	
Tl 190.794	1.6513	ppb	2.8386 0.1314	171.9	-13.8561 1.2638	1.65128	05/14/2013

Kobbooks Seb-br-a-20 (Samp)         57/12013, 4:22:32 PM         Rack I, Tube 3 (Dillum: I)           Label (Label Replicates)         Replicates Concentration         Solution: I           Ag 328.068         0.1026         0.2607         0.2307           As 188.980         10.4511         6.9275         16.3953         8           Ba 389.178         2-1287u         1-9902u         -2.2352u           Be 313.042         -0.0026u         -0.0002b         -0.0020u           Ca 226.502         -0.1484u         -0.1770u         -0.0373u           Ca 226.515         0.2897         0.1150         0.0439           Ca 226.616         0.8944u         -0.1770u         -0.0373u           Ca 226.617         0.75699         7.4541         -7.4567           Ca 237.616         7.5699         7.5431         7.4567           Ca 237.616         7.8599         7.5431         7.4567           Ca 237.616         7.8599         7.5431         7.4567           K 766.491         7.5572         70.3391         1712.45           K 766.491         7.75359         17552.31         1707.39           Ma 2279.78         7.77.75         767.363         746.671           Ma 239.80	E05072013A.wvq	. All Data Repo	ort 5/8/2013,	1:03:00 PM			
New   New	680-89828-b-7-a^2	20 (Samp)	5/7/2013, 4:	22:32 PM	Ra	ck 1, Tube 3	
Label         Replicates Conventration           Ag 328.068         0.1026         0.2697         0.2307           As 188.980         10.4511         6.9275         16.3953           Ba 389.178         -2.1287u         -1.9902u         -2.2352u           Be 313.042         -0.0026u         -0.0020u         -0.0020u           Ca 370.02         7088         6923         6715           Cd 226.502         -0.1484u         -0.170u         -0.0737u           Co 228.615         0.2897         -0.1150         0.0439           Cr 267.716         7.5699         7.5431         7.4567           Cu 324.754         -0.3846u         0.8021         -0.3192u           E 271.441         -6.5210u         3.0088u         -4.1295u           K 766.491         735.572         740.391         717.245           Mg 279.078         777.35         767.363         746.677           Mn 257.610         17858.9         1755.23         17073.9           Mo 202.032         -0.2505u         -0.5120u         -0.1056u           Na 330.237         18.62.3         11777.1         11642.9           Ni 231.604         -1.4692u         -1.8825u         -0.4394u	Weight: 1	<u>.</u> .	*			•	
Ag 328.088         0.1026         0.2697         0.2307           Al 308.215         5.2152         7.3899         11.7438         As 188.980         10.4511         6.9275         16.3953         Bas 389.178         2-1287u         -1.99020u         -2.2352u         Bas 389.178         -2.1287u         -1.99020u         -2.2352u         Bas 389.178         -2.282xu         -2.0026u         -0.0020u         -0.0020u         -0.00737u         O.0737u         O.	Ü	Renlicates Co			- 44	· <del>-</del>	
AJ 308.215         5.2152         7.3899         11.7438           As 188.980         10.4511         6.9275         16.3953           B 249.678         72.7780         71.9872         69.4327           Ba 389.178         -2.1287u         1.9902u         -2.2352u           Ba 389.178         -2.1287u         1.9902u         -0.0020u           Ca 370.602         7058         6923         6715           Cd 226.502         -0.1484u         -0.1770u         -0.0737u           Cr 267.716         7.5699         7.5431         7.4567           Cv 324.754         -0.3846u         0.8021         -0.3192u           Fe 271.441         -6.5210u         -3.0088u         -4.1295u           K 766.491         753.572         740.391         717.245           Mg 279.078         777.73         767.363         746.677           Na 237.610         17858.9         17552.3         17073.9           No 202.032         -0.2505u         -0.5120u         -0.1656u           Na 237.600         1.14692u         -1.5825u         -0.4394u           Pb 220.353         -2.2491         0.8595         -0.617           Se 189.026         2.3404         4.4695 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
As 188.980         10.4511         6.9275         16.3953           B 249.678         72.7780         71.9872         69.4327         Bas 389.178         -2.1287u         -1.9902u         -2.2352u           Be 313.042         -0.0026u         -0.0028u         -0.0020u         -0.026u         -0.0020u           Ca 226.502         -0.1484u         -0.1770u         -0.0737u         -0.0737u           Co 228.615         0.2897         0.1150         0.0439	_						
B 249 678         72.7780         71.9872         69.4327           Ba 389.178         -2.12870         -1.9902u         -2.2352u           Ba 389.178         -2.12870         -1.9902u         -2.2352u           Ba 389.178         -2.12870         -1.9902u         -2.2352u           Ca 370.602         70.586         6923         6715           Cd 228.615         0.2897         0.1150         0.0439           Cr 267.716         7.5699         7.5431         7.4567           Cu 324.754         -0.3846u         0.8021         -0.3192u           Fe 271.441         -6.5210u         -3.0088u         -4.1295u           Mg 279.078         777.736         767.363         746.677           Mg 279.078         777.736         763.63         746.677           Mg 279.078         747.736         740.391         777.24           Mg 279.078         747.736         740.391							
Ba 389.178							
Be 313.042         -0.0026u         -0.0082ba         -0.0020b           Ca 370.602         7058         6923         6715           Cd 226.502         -0.1484u         -0.1770b         -0.0737u           Co 228.615         0.2897         0.1150         0.0439           Cr 267.716         7.5699         7.5431         7.4567           Cu 324.754         -0.3846u         0.8021         -0.3192u           Fe 271.441         -6.5210u         -3.0088u         -4.1295u           K 766.491         753.757         740.391         717.245           Mg 279.078         777.736         767.363         746.677           Mn 257.610         17888.9         17552.3         17073.9           Mo 202.032         -0.2550         -0.5120u         -0.1656u           Na 330.237         11862.3         11777.1         11642.9           Ni 231.604         -1.4692u         -1.5825u         -0.4394u           Pb 220.355         -2.2491         0.8895         0.0617           Se 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.4665u         5.73241           Ti 190.794         32.1603         28.065 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
Ca 370.602         7058         6923         6715           Cd 226.502         -0.1484u         -0.1770u         -0.0737u           Co 228.615         0.2897         0.1150         0.0439           Cr 267.716         7.5699         7.5431         7.4567           Cu 324.754         -0.3846u         0.8021         -0.3192u           Fe 271.441         -6.5210u         -3.0088u         -4.1295u           K 766.491         753.572         740.391         717.245           Mg 279.078         777.736         767.363         746.677           Mn 257.610         17888.9         71552.3         17073.9           Mo 202.032         -0.2505u         -0.5120u         -0.1656u           Na 330.237         11862.3         11777.1         11642.9           Ni 231.604         -1.4692u         -1.5825u         -0.04394u           Pb 220.353         -2.2491         0.8595         0.0617           Sb 206.834         5.6133         5.7682         4.3211           Sc 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.6206u         5.3560           Y292.401         -0.6293u         -0.7550u         5.99							
Cd 226.502         -0.1484u         -0.1770b         -0.0737u           Co 228.615         0.2897         0.1150         0.0439           Cr 267.716         7.5699         7.5431         7.4567           Cu 324.754         -0.3846u         0.8021         -0.3192u           Fe 271.441         -6.5210u         -3.0088u         -4.1295u           K 766.491         755.572         740.391         717.245           Mg 279.078         777.736         767.363         746.677           Mn 257.610         17858.9         17552.3         17073.9           Mo 202.032         -0.2505u         -0.5120u         -0.1656u           Na 330.237         11862.3         11777.1         11642.9           Ni 231.604         -1.4692u         -1.5825u         -0.4394u           Pb 220.353         -2.2491         0.8595         0.0617           Sb 206.834         5.6133         5.7682         4.3211           Sc 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.4665u         -0.6206u           Sr 216.596         60.6265         58.5602         57.3241           Ti 190.794         32.1603         28.0065							
Co 228.615         0.2897         0.1150         0.0439           Cr 267.716         7.5699         7.5431         7.4567           Cu 324.754         -0.3846u         0.8021         -0.3192u           Fe 271.441         -6.5210u         -3.0088u         -4.1295u           K 766.491         753.572         740.391         717.245           Mn 257.610         17858.9         17552.3         17073.9           Mo 202.032         -0.2505u         -0.5120u         -0.1656u           Na 330.237         11862.3         1177.1         11642.9           Ni 231.604         -1.4692u         -1.5825u         -0.4394u           Pb 220.353         -2.2491         0.8595         0.0617           Sb 206.834         5.6133         5.7682         4.3211           Sc 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.4665u         -0.6206u           Sr 216.596         60.6265         58.5602         57.3241           Ti 334.941         0.0357         0.0900         0.0972           Tl 190.794         32.1603         pb         0.0874         43.5         78.6597           Al 388.918         2.1180 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Cr 267.716         7.5699         7.5431         7.4567           Cu 324.754         40.3846u         0.8021         -0.3192u           Fe 271.441         -6.5210u         3.0088u         -4.1295u           K 766.491         753.572         740.391         717.245           Mg 279.078         777.736         767.363         746.677           Mn 257.610         17858.9         17552.3         17073.9           Mo 202.032         -0.2505u         -0.5120u         -0.1656u           Na 330.237         11862.3         11777.1         11642.9           Ni 231.604         -1.4692u         -1.5825u         -0.4394u           Pb 220.353         -2.2491         0.8595         0.0617           Sb 206.834         5.6133         5.7682         4.3211           Se 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.4665u         -0.6206u           Sr 216.596         60.6265         58.5602         57.3241							
Cu 324.754         -0.3846u         0.8021         -0.3192u           Fe 271.441         -6.5210u         -3.008au         -4.1295u           K 766.491         753.572         740.391         717.245           Mg 279.078         777.736         767.363         746.677           Mn 257.610         17858.9         17552.3         17073.9           Mo 202.032         -0.2505u         -0.5120u         -0.1656u           Na 330.237         11862.3         11777.1         11642.9           Ni 231.604         -1.4692u         -1.5825u         -0.4394u           Pb 220.353         -2.2491         0.8895         -0.0617           Sb 206.834         5.6133         5.7682         4.3211           Sc 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.4665u         -0.6206u           Sr 216.596         60.6265         58.5602         57.3241           Ti 34.941         0.0357         0.0900         0.0972           Zh 206.200         0.3601         1.7277         2.1579           Labe         Sol'n Cone.         Units         SD         %RSD         Int. (cls)           Ag 328.068         0.2210							
Fe 271.441							
K 766.491							
Mg 279.078         777.736         767.363         746.677           Mn 257.610         17858.9         17552.3         17073.9           Mo 202.032         -0.2505u         -0.1520u         -0.1656u           Na 330.237         11862.3         11777.1         11642.9           Ni 231.604         -1.4692u         -1.5825u         -0.4394u           Pb 220.353         -2.2491         0.8595         0.0617           Sb 206.834         5.6133         5.7682         4.3211           Se 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.4665u         -0.6206u           Sr 216.596         60.6265         58.5602         57.3241           Ti 334.941         0.0357         0.0900         0.0972           Tl 190.794         32.1603         28.0065         29.4792           V 292.401         -0.6293u         -0.7550u         -0.9902u           Zn 206.200         0.3601         1.7277         2.1579           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597							
Mn         257.610         17858.9         17552.3         17073.9           Mo         202.035         -0.2505u         -0.5120u         -0.1656u           Na         330.237         11862.3         11777.1         11642.9           Ni         231.604         -1.4692u         -1.5825u         -0.4394u           Pb         220.353         -2.2491         0.8595         0.0617           Sb         206.834         5.6133         5.7682         4.3211           Se 196.026         2.3404         4.4069         5.2451           Sn         189.925         0.9450         -0.4665u         -0.6206u           Sr         216.596         60.6265         58.5602         57.3241           Ti         1334.941         0.0357         0.0900         0.0972           Ti         190.794         32.1603         28.0065         29.4792           V         292.401         -0.6295u         -0.7550u         -0.9902u           Zn         206.200         0.3601         1.7277         2.1579           Ag         328.068         0.2010         pb         0.0874         43.5         78.6597           Al         308.215         8.1163							
Mo 202.032         -0.2505u   -0.5120u   -0.1656u           Na 330.237         11862.3           11777.1           11642.9           Na 330.237         Na 330.237         Na 330.237         Na 330.237         Na 330.237         Na 330.237         Na 300.237							
Na 330.237							
Ni 231.604							
Pb 220.353							
Sb 206.834         5.6133         5.7682         4.3211           Se 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.4665u         -0.6206u           Sr 216.596         60.6265         58.5602         57.3241           Ti 334.941         0.0357         0.0900         0.0972           Ti 190.794         32.1603         28.0065         29.4792           V 292.401         -0.6293u         -0.7550u         -0.9902u           Zn 206.200         0.3601         1.7277         2.1579           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         1.7484         2.4         1112.78           Ba 389.178         -2.1180         ppb         0.0229         5.8         -42.0192           Be 231.042         -0.0043         ppb         0.							
Se 196.026         2.3404         4.4069         5.2451           Sn 189.925         0.9450         -0.4665u         -0.6206u           Sr 216.596         60.6265         58.5602         57.3241           Ti 334.941         0.0357         0.0900         0.0972           Tl 190.794         32.1603         28.0065         29.4792           V 292.401         -0.6293u         -0.7550u         -0.9902u           Zn 206.200         0.3601         1.7277         2.1579           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         0.1229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0534         40.1         31.6753           Ca 226.602         -0							
Sn 189.925         0.9450         -0.4665u         -0.6206u           Sr 216.596         60.6265         58.5602         57.3241           Ti 334.941         0.0357         0.0900         0.0972           Til 190.794         32.1603         28.0065         29.4792           V 292.401         -0.6293u         -0.7550u         -0.9902u           Zn 206.200         0.3601         1.7277         2.1579           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         0.1249         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0234         80.8         -388.978           Ca 370.602         6898         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.0534         40.1         31.6753							
Sr 216.596         60.6265         58.5602         57.3241           Ti 334.941         0.0357         0.0900         0.0972           TI 190.794         32.1603         28.0065         29.4792           V 292.401         -0.6293u         -0.7550u         -0.9902u           Zn 206.200         0.3601         1.7277         2.1579           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         1.7484         2.4         1112.78           Ba 389.178         -2.1180         ppb         0.1229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0034         80.8         -388.978           Ca 270.602         6898         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.0591         0.8							
Ti 334.941	Sn 189.925	0.9450	-0.4665u	-0.6206u			
TI 190.794         32.1603         28.0065         29.4792           V 292.401         -0.6293u         -0.7550u         -0.9902u           Zn 206.200         0.3601         1.7277         2.1579           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         0.1229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0034         80.8         -838.978           Ca 370.602         6898         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.0591         0.8         498.348           Cu 324.754 <td< td=""><td>Sr 216.596</td><td>60.6265</td><td>58.5602</td><td>57.3241</td><td></td><td></td><td></td></td<>	Sr 216.596	60.6265	58.5602	57.3241			
V 292.401         -0.6293u         -0.7550u         -0.9902u           Zn 206.200         0.3601         1.7277         2.1579           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         0.1229         5.8         -42.0192           Ba 389.178         -2.1180         ppb         0.0229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.034         80.8         -388.978           Ca 370.602         6898         ppb         172.7         2.5         22667           Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.6671         2035.6         264.702	Ti 334.941	0.0357	0.0900	0.0972			
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         1.7484         2.4         1112.78           Ba 389.178         -2.1180         ppb         0.1229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0034         80.8         -388.978           Ca 370.602         6898         ppb         172.7         2.5         22667           Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb	Tl 190.794	32.1603	28.0065	29.4792			
Label         Sol'n Conc.         Units         SD         %RSD         Int. (e/s)           Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         1.7484         2.4         1112.78           Ba 389.178         -2.1180         ppb         0.1229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0034         80.8         -388.978           Ca 370.602         6898         ppb         172.7         2.5         22667           Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb	V 292.401	-0.6293u	-0.7550u	-0.9902u			
Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         1.7484         2.4         1112.78           Ba 389.178         -2.1180         ppb         0.1229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0034         80.8         -388.978           Ca 370.602         6898         ppb         172.7         2.5         22667           Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb	Zn 206.200	0.3601	1.7277	2.1579			
Ag 328.068         0.2010         ppb         0.0874         43.5         78.6597           Al 308.215         8.1163         ppb         3.3243         41.0         109.956           As 188.980         11.2579         ppb         4.7852         42.5         -1.2872           B 249.678         71.3993         ppb         1.7484         2.4         1112.78           Ba 389.178         -2.1180         ppb         0.1229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0034         80.8         -388.978           Ca 370.602         6898         ppb         172.7         2.5         22667           Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb							
Al 308.215							
As 188.980			ppb				
B 249.678       71.3993       ppb       1.7484       2.4       1112.78         Ba 389.178       -2.1180       ppb       0.1229       5.8       -42.0192         Be 313.042       -0.0043       ppb       0.0034       80.8       -388.978         Ca 370.602       6898       ppb       172.7       2.5       22667         Cd 226.502       -0.1330       ppb       0.0534       40.1       31.6753         Co 228.615       0.1496       ppb       0.1265       84.6       9.5705         Cr 267.716       7.5232       ppb       0.0591       0.8       498.348         Cu 324.754       0.0328       ppb       0.6671       2035.6       264.702         Fe 271.441       -4.5531       ppb       1.7940       39.4       99.2883         K 766.491       737.069       ppb       18.3897       2.5       28777.0         Mg 279.078       763.925       ppb       15.8120       2.1       1509.37         Mn 257.610       17495.0       ppb       395.627       2.3       4677111         Mo 202.032       -0.3094       ppb       0.1806       58.4       14.3520         Na 330.237       11760.8       pp							
Ba 389.178         -2.1180         ppb         0.1229         5.8         -42.0192           Be 313.042         -0.0043         ppb         0.0034         80.8         -388.978           Ca 370.602         6898         ppb         172.7         2.5         22667           Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb							
Be 313.042         -0.0043         ppb         0.0034         80.8         -388.978           Ca 370.602         6898         ppb         172.7         2.5         22667           Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb							
Ca 370.602         6898         ppb         172.7         2.5         22667           Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb							
Cd 226.502         -0.1330         ppb         0.0534         40.1         31.6753           Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 196.026         3.9975         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 196.026         3.9975         ppb         0.7945         15.2         10.2043           Sc 196.026         3.9975         ppb <td></td> <td></td> <td>ppb</td> <td></td> <td></td> <td></td> <td></td>			ppb				
Co 228.615         0.1496         ppb         0.1265         84.6         9.5705           Cr 267.716         7.5232         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 196.026         3.9975         ppb         0.7945         15.2         10.2043           Sc 196.026         3.9975         ppb <td>Cd 226.502</td> <td>-0.1330</td> <td>ppb</td> <td>0.0534</td> <td>40.1</td> <td>31.6753</td> <td></td>	Cd 226.502	-0.1330	ppb	0.0534	40.1	31.6753	
Cr 267.716         7.5232         ppb         0.0591         0.8         498.348           Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 206.834         5.2342         ppb         0.7945         15.2         10.2043           Se 196.026         3.9975         ppb         1.4950         37.4         18.8123           Sn 189.925         -0.0473         ppb </td <td>Co 228.615</td> <td>0.1496</td> <td>ppb</td> <td>0.1265</td> <td></td> <td>9.5705</td> <td></td>	Co 228.615	0.1496	ppb	0.1265		9.5705	
Cu 324.754         0.0328         ppb         0.6671         2035.6         264.702           Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 206.834         5.2342         ppb         0.7945         15.2         10.2043           Se 196.026         3.9975         ppb         1.4950         37.4         18.8123           Sn 189.925         -0.0473         ppb         0.8629         1822.9         -12.5234           Sr 216.596         58.8369	Cr 267.716	7.5232		0.0591	0.8	498.348	
Fe 271.441         -4.5531         ppb         1.7940         39.4         99.2883           K 766.491         737.069         ppb         18.3897         2.5         28777.0           Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 206.834         5.2342         ppb         0.7945         15.2         10.2043           Se 196.026         3.9975         ppb         1.4950         37.4         18.8123           Sn 189.925         -0.0473         ppb         0.8629         1822.9         -12.5234           Sr 216.596         58.8369         ppb         1.6685         2.8         777.901           Ti 334.941         0.0743         ppb	Cu 324.754	0.0328		0.6671	2035.6	264.702	
K 766.491       737.069       ppb       18.3897       2.5       28777.0         Mg 279.078       763.925       ppb       15.8120       2.1       1509.37         Mn 257.610       17495.0       ppb       395.627       2.3       4677111         Mo 202.032       -0.3094       ppb       0.1806       58.4       14.3520         Na 330.237       11760.8       ppb       110.585       0.9       710.377         Ni 231.604       -1.1637       ppb       0.6298       54.1       -9.4537         Pb 220.353       -0.4427       ppb       1.6145       364.7       35.4503         Sb 206.834       5.2342       ppb       0.7945       15.2       10.2043         Se 196.026       3.9975       ppb       1.4950       37.4       18.8123         Sn 189.925       -0.0473       ppb       0.8629       1822.9       -12.5234         Sr 216.596       58.8369       ppb       1.6685       2.8       777.901         Ti 334.941       0.0743       ppb       0.0336       45.2       -16.7730         Tl 190.794       29.8820       ppb       2.1060       7.0       -10.9870         V 292.401       -0.7915	Fe 271.441			1.7940	39.4	99.2883	
Mg 279.078         763.925         ppb         15.8120         2.1         1509.37           Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 206.834         5.2342         ppb         0.7945         15.2         10.2043           Se 196.026         3.9975         ppb         1.4950         37.4         18.8123           Sn 189.925         -0.0473         ppb         0.8629         1822.9         -12.5234           Sr 216.596         58.8369         ppb         1.6685         2.8         777.901           Ti 334.941         0.0743         ppb         0.0336         45.2         -16.7730           TI 190.794         29.8820         ppb         2.1060         7.0         -10.9870           V 292.401         -0.7915         pp							
Mn 257.610         17495.0         ppb         395.627         2.3         4677111           Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 206.834         5.2342         ppb         0.7945         15.2         10.2043           Se 196.026         3.9975         ppb         1.4950         37.4         18.8123           Sn 189.925         -0.0473         ppb         0.8629         1822.9         -12.5234           Sr 216.596         58.8369         ppb         1.6685         2.8         777.901           Ti 334.941         0.0743         ppb         0.0336         45.2         -16.7730           TI 190.794         29.8820         ppb         2.1060         7.0         -10.9870           V 292.401         -0.7915         ppb         0.1832         23.1         -32.4755							
Mo 202.032         -0.3094         ppb         0.1806         58.4         14.3520           Na 330.237         11760.8         ppb         110.585         0.9         710.377           Ni 231.604         -1.1637         ppb         0.6298         54.1         -9.4537           Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 206.834         5.2342         ppb         0.7945         15.2         10.2043           Se 196.026         3.9975         ppb         1.4950         37.4         18.8123           Sn 189.925         -0.0473         ppb         0.8629         1822.9         -12.5234           Sr 216.596         58.8369         ppb         1.6685         2.8         777.901           Ti 334.941         0.0743         ppb         0.0336         45.2         -16.7730           Tl 190.794         29.8820         ppb         2.1060         7.0         -10.9870           V 292.401         -0.7915         ppb         0.1832         23.1         -32.4755	_						
Na 330.237       11760.8       ppb       110.585       0.9       710.377         Ni 231.604       -1.1637       ppb       0.6298       54.1       -9.4537         Pb 220.353       -0.4427       ppb       1.6145       364.7       35.4503         Sb 206.834       5.2342       ppb       0.7945       15.2       10.2043         Se 196.026       3.9975       ppb       1.4950       37.4       18.8123         Sn 189.925       -0.0473       ppb       0.8629       1822.9       -12.5234         Sr 216.596       58.8369       ppb       1.6685       2.8       777.901         Ti 334.941       0.0743       ppb       0.0336       45.2       -16.7730         Tl 190.794       29.8820       ppb       2.1060       7.0       -10.9870         V 292.401       -0.7915       ppb       0.1832       23.1       -32.4755							
Ni 231.604       -1.1637       ppb       0.6298       54.1       -9.4537         Pb 220.353       -0.4427       ppb       1.6145       364.7       35.4503         Sb 206.834       5.2342       ppb       0.7945       15.2       10.2043         Se 196.026       3.9975       ppb       1.4950       37.4       18.8123         Sn 189.925       -0.0473       ppb       0.8629       1822.9       -12.5234         Sr 216.596       58.8369       ppb       1.6685       2.8       777.901         Ti 334.941       0.0743       ppb       0.0336       45.2       -16.7730         Tl 190.794       29.8820       ppb       2.1060       7.0       -10.9870         V 292.401       -0.7915       ppb       0.1832       23.1       -32.4755							
Pb 220.353         -0.4427         ppb         1.6145         364.7         35.4503           Sb 206.834         5.2342         ppb         0.7945         15.2         10.2043           Se 196.026         3.9975         ppb         1.4950         37.4         18.8123           Sn 189.925         -0.0473         ppb         0.8629         1822.9         -12.5234           Sr 216.596         58.8369         ppb         1.6685         2.8         777.901           Ti 334.941         0.0743         ppb         0.0336         45.2         -16.7730           Tl 190.794         29.8820         ppb         2.1060         7.0         -10.9870           V 292.401         -0.7915         ppb         0.1832         23.1         -32.4755							
Sb 206.834       5.2342       ppb       0.7945       15.2       10.2043         Se 196.026       3.9975       ppb       1.4950       37.4       18.8123         Sn 189.925       -0.0473       ppb       0.8629       1822.9       -12.5234         Sr 216.596       58.8369       ppb       1.6685       2.8       777.901         Ti 334.941       0.0743       ppb       0.0336       45.2       -16.7730         Tl 190.794       29.8820       ppb       2.1060       7.0       -10.9870         V 292.401       -0.7915       ppb       0.1832       23.1       -32.4755							
Se 196.026       3.9975       ppb       1.4950       37.4       18.8123         Sn 189.925       -0.0473       ppb       0.8629       1822.9       -12.5234         Sr 216.596       58.8369       ppb       1.6685       2.8       777.901         Ti 334.941       0.0743       ppb       0.0336       45.2       -16.7730         Tl 190.794       29.8820       ppb       2.1060       7.0       -10.9870         V 292.401       -0.7915       ppb       0.1832       23.1       -32.4755							
Sn 189.925       -0.0473       ppb       0.8629       1822.9       -12.5234         Sr 216.596       58.8369       ppb       1.6685       2.8       777.901         Ti 334.941       0.0743       ppb       0.0336       45.2       -16.7730         Tl 190.794       29.8820       ppb       2.1060       7.0       -10.9870         V 292.401       -0.7915       ppb       0.1832       23.1       -32.4755							
Sr 216.596       58.8369       ppb       1.6685       2.8       777.901         Ti 334.941       0.0743       ppb       0.0336       45.2       -16.7730         Tl 190.794       29.8820       ppb       2.1060       7.0       -10.9870         V 292.401       -0.7915       ppb       0.1832       23.1       -32.4755							
Ti 334.941       0.0743       ppb       0.0336       45.2       -16.7730         Tl 190.794       29.8820       ppb       2.1060       7.0       -10.9870         V 292.401       -0.7915       ppb       0.1832       23.1       -32.4755							
Tl 190.794 29.8820 ppb 2.1060 7.0 -10.9870 V 292.401 -0.7915 ppb 0.1832 23.1 -32.4755	Cr 714 4114	3 X X 4 DU	nnn	1.0083	۷.8	777.90I	
V 292.401 -0.7915 ppb 0.1832 23.1 -32.4755						16 7720	
	Ti 334.941	0.0743	ppb	0.0336	45.2		
Zn 206.200 1.4152 ppb 0.95 age 1066.3f 3373676	Ti 334.941 Tl 190.794	0.0743 29.8820	ppb ppb	0.0336 2.1060	45.2 7.0	-10.9870	
	Ti 334.941 Tl 190.794 V 292.401	0.0743 29.8820 -0.7915	ppb ppb ppb	0.0336 2.1060 0.1832	45.2 7.0 23.1	-10.9870 -32.4755	

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mb 680-275723/1-	-a (Samp)	5/7/2013, 4:	:27:56 PM	Ra	ck 1, Tube 4	
Weight: 1		Volume: 1			ution: 1	
Label	Replicates Co			2		
Ag 328.068	-0.0981u	-0.1535u	-0.1417u			
Al 308.215	0.2186	1.9445	-0.0442u			
As 188.980	2.8138	-1.8181u	12.8106			
B 249.678	5.5189	5.6968	5.6580			
Ba 389.178	-0.5692u	-0.7553u	-0.3746u			
Be 313.042	-0.0137u	-0.0013u	-0.0100u			
Ca 370.602	-1.482u	-2.486u	1.113			
Cd 226.502	-0.1727u	-0.1828u	0.0845			
Co 228.615	0.0212	-0.1772u	0.2913			
Cr 267.716	-0.1528u	-0.1201u	0.0273			
Cu 324.754	-0.2119u	0.8046	0.4931			
Fe 271.441	2.0323	2.9646	1.4137			
K 766.491	0.4195	0.2198	0.4344			
Mg 279.078	0.9513	-0.3165u	0.0239			
Mn 257.610	1.0217	2.3586	2.3703			
Mo 202.032	0.0202	-0.2398u	0.2717			
Na 330.237	-99.0825u	-212.254u	-65.2483u			
Ni 231.604	0.5155	0.4232	-0.8273u			
Pb 220.353	0.8932	2.4825	0.4510			
Sb 206.834	-1.2082u	0.2657	0.6132			
Se 196.026	-5.7805u	-3.6384u	-3.2106u			
Sn 189.925	-1.6501u	2.0404	1.0457			
Sr 216.596	-0.1801u	0.0593	-0.3418u			
Ti 334.941	0.0475	0.0660	0.0388			
Tl 190.794	2.1999	0.3072	3.4962			
V 292.401	0.1422	0.0787	-0.3805u			
Zn 206.200	0.2789	-0.8078u	0.8174			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.1311	ppb	0.0292	22.3	-31.5824	
Al 308.215	0.7063	ppb	1.0804	153.0	75.5844	
As 188.980	4.6021	ppb	7.4765	162.5	-4.5225	
B 249.678	5.6246	ppb	0.0935	1.7	223.185	
Ba 389.178	-0.5664	ppb	0.1904	33.6	-7.6165	
Be 313.042	-0.0083	ppb	0.0064	76.6	-392.818	
Ca 370.602	-0.9517	ppb	1.857	195.1	4.555	
Cd 226.502	-0.0903	ppb	0.1515	167.7	33.5348	
Co 228.615	0.0451	ppb	0.2352	521.6	8.1133	
Cr 267.716	-0.0818	ppb	0.0959	117.2	13.1623	
Cu 324.754	0.3619	ppb	0.5208	143.9	280.231	
Fe 271.441	2.1369	ppb	0.7807	36.5	111.737	
K 766.491	0.3579	ppb	0.1198	33.5	384.370	
Mg 279.078	0.2196	ppb	0.6561	298.8	39.6431	
Mn 257.610	1.9169	ppb	0.7752	40.4	586.285	
Mo 202.032	0.0174	ppb	0.2558	1470.7	17.0213	
Na 330.237	-125.528	ppb	76.9883	61.3	62.1140	
Ni 231.604	0.0372	ppb	0.7501	2018.4	-5.7273	
Pb 220.353 Sb 206.834	1.2756 -0.1098	ppb	1.0683 0.9670	83.8 880.7	34.2936 3.4925	
Se 196.026	-0.1098 -4.2098	ppb	1.3770	32.7	5.4925 9.4346	
Sn 189.925	-4.2098 0.4787	ppb ppb	1.9094	398.9	-11.9983	
Sr 216.596	-0.1542	ppb ppb	0.2018	130.9	18.3087	
Ti 334.941	0.0508	ррb	0.2018	27.4	-26.1174	
Tl 190.794	2.0011	ppb	1.6038	80.1	-13.4674	
V 292.401	-0.0532	ppb	0.2852	536.2	-10.1869	
Zn 206.200	0.0962	ppb		1860.8f		05/14/2013
		• •	- 490			03, 11, 2013

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lcs 680-275723/2-	a (Samp)		1:38:26 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	1		
Ag 328.068	101.289	102.177	101.176		
Al 308.215	9978.40	9939.55	9962.43		
As 188.980	218.989	226.255	214.133		
B 249.678	388.067	391.796	392.549		
Ba 389.178	208.781	208.409	206.752		
Be 313.042	105.182	104.835	104.879		
Ca 370.602	9882	9853	9874		
Cd 226.502	106.034	106.081	107.058		
Co 228.615	105.645	105.521	105.444		
Cr 267.716	208.920	209.011	208.846		
Cu 324.754	210.386	210.907	211.880		
Fe 271.441	9954.53	9936.76	9956.25		
K 766.491	10546.3	10485.4	10444.3		
Mg 279.078	10025.5	10015.0	10034.4		
Mn 257.610	1083.98	1084.10	1083.66		
Mo 202.032	204.826	205.275	203.937		
Na 330.237	9699.39	9482.27	9570.06		
Ni 231.604	210.078	210.875	210.407		
Pb 220.353	100.175	101.811	101.863		
Sb 206.834	101.823	97.8244	98.1262		
Se 196.026	201.491	199.299	201.621		
Sn 189.925	402.283	403.439	402.821		
Sr 216.596	203.486	203.014	402.821 204.994		
Ti 334.941	203.486	203.014	204.994 199.697		
Tl 190.794	81.3628	81.2198	87.3489		
V 292.401	204.127	204.074	203.791		
7, 206 200	212 610	216 201	217 116		
Zn 206.200	213.618	216.381	217.446		
				%RSD	Int. (c/s)
Label	Sol'n Conc.	Units	SD	%RSD 0.5	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> 101.547	Units ppb	SD 0.5481	0.5	8188.59
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> 101.547 9960.13	Units ppb ppb	SD 0.5481 19.5250	0.5 0.2	8188.59 46307.7
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. 101.547 9960.13 219.792	Units ppb ppb ppb	0.5481 19.5250 6.1006	0.5 0.2 2.8	8188.59 46307.7 98.5266
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. 101.547 9960.13 219.792 390.804	Units ppb ppb ppb ppb	0.5481 19.5250 6.1006 2.4002	0.5 0.2 2.8 0.6	8188.59 46307.7 98.5266 5419.29
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981	Units ppb ppb ppb ppb ppb	0.5481 19.5250 6.1006 2.4002 1.0803	0.5 0.2 2.8 0.6 0.5	8188.59 46307.7 98.5266 5419.29 4879.59
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965	Units  ppb ppb ppb ppb ppb ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889	0.5 0.2 2.8 0.6 0.5 0.2	8188.59 46307.7 98.5266 5419.29 4879.59 198919
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965 9870	ppb ppb ppb ppb ppb ppb ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28	0.5 0.2 2.8 0.6 0.5 0.2	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391	Ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778	0.5 0.2 2.8 0.6 0.5 0.2 0.2	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18	Ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc. 101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.5	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.5	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91 210.453	Ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222 0.4003	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1 0.2	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616 647.453
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91 210.453 101.283	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222 0.4003 0.9596	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1 0.2 0.9	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616 647.453 242.226
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91 210.453 101.283 99.2580 200.803	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222 0.4003 0.9596 2.2268 1.3048	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1 0.2 0.9 2.2 0.6	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616 647.453 242.226 126.663 123.192
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91 210.453 101.283 99.2580	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222 0.4003 0.9596 2.2268	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1 0.2 0.9 2.2	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616 647.453 242.226 126.663
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91 210.453 101.283 99.2580 200.803 402.848	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222 0.4003 0.9596 2.2268 1.3048 0.5784	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1 0.2 0.9 2.2 0.6 0.1	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616 647.453 242.226 126.663 123.192 396.337
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91 210.453 101.283 99.2580 200.803 402.848 203.831 200.090	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222 0.4003 0.9596 2.2268 1.3048 0.5784 1.0343 0.3517	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1 0.2 0.9 2.2 0.6 0.1 0.2	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616 647.453 242.226 126.663 123.192 396.337 2636.14 61500.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91 210.453 101.283 99.2580 200.803 402.848 203.831 200.090 83.3105	Problem proble	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222 0.4003 0.9596 2.2268 1.3048 0.5784 1.0343 0.3517 3.4981	0.5 0.2 2.8 0.6 0.5 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1 0.2 0.9 2.2 0.6 0.1 0.5 0.2 0.5 0.1 0.0 0.3 1.1 0.2 0.9 1.1 0.0 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 1.1 0.2 0.3 0.4 0.5 0.1 0.5 0.1 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616 647.453 242.226 126.663 123.192 396.337 2636.14 61500.4 74.5803
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  101.547 9960.13 219.792 390.804 207.981 104.965 9870 106.391 105.537 208.926 211.058 9949.18 10492.0 10025.0 1083.91 204.679 9583.91 210.453 101.283 99.2580 200.803 402.848 203.831 200.090	ppb	0.5481 19.5250 6.1006 2.4002 1.0803 0.1889 15.28 0.5778 0.1011 0.0827 0.7585 10.7874 51.3221 9.7361 0.2274 0.6807 109.222 0.4003 0.9596 2.2268 1.3048 0.5784 1.0343 0.3517 3.4981 0.1807	0.5 0.2 2.8 0.6 0.5 0.2 0.2 0.5 0.1 0.0 0.4 0.1 0.5 0.1 0.0 0.3 1.1 0.2 0.9 2.2 0.6 0.1 0.2	8188.59 46307.7 98.5266 5419.29 4879.59 198919 30975 4485.19 1431.97 11059.9 10227.2 18688.4 404727 23378.4 289968 1689.12 584.616 647.453 242.226 126.663 123.192 396.337 2636.14 61500.4 74.5803 5916.50

E05072013A.WVQ	•				
lb 680-274788/21-6	• •	5/7/2013, 4:	44:02 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.0918u	-0.0474u	-0.0692u		
Al 308.215	1.1771	2.3677	4.1109		
As 188.980	-2.0630u	1.8806	4.7298		
B 249.678	31.5803	31.2890	31.4204		
Ba 389.178	-0.4757u	0.0208	-0.3904u		
Be 313.042	-0.0103u	-0.0048u	-0.0061u		
Ca 370.602	199.7	201.7	196.4		
Cd 226.502	0.0324	-0.0988u	-0.1237u		
Co 228.615	-0.3799u	0.5178	0.3637		
Cr 267.716	-0.0862u	0.0271	-0.0606u		
Cu 324.754	0.2937	0.4329	0.1680		
Fe 271.441	-3.3032u	-5.1773u	2.1029		
K 766.491	54.8423	55.0268	54.4809		
Mg 279.078	46.7872	47.5077	48.6041		
Mn 257.610	-0.1247u	-0.0993u	-0.1054u		
Mo 202.032	0.0255	0.3379	-0.3909u		
Na 330.237	124093x	125947x	124492x		
Ni 231.604	0.1833	0.5148	-0.5693u		
Pb 220.353	0.3340	0.8873	-0.5494u		
Sb 206.834	0.2627	-0.3661u	1.8312		
Se 196.026	-0.6424u	1.6138	-0.4793u		
Sn 189.925	3.7302	2.6168	0.5494		
Sr 216.596	-0.0512u	0.1129	0.2140		
Ti 334.941	-0.0542u	0.0566	0.0273u		
Tl 190.794	0.9565	-0.3005u	1.2085		
V 292.401	-0.2863u	-0.1085u	-0.1479u		
Zn 206.200	2.5157	2.5844	2.5379		
Zii 200.200	2.3137	2.50	2.3317		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.0695b	ppb	0.0222	32.0	-26.6216
Al 308.215	2.5519b	ppb	1.4755	57.8	84.1356
As 188.980	1.5158b	ppb	3.4111	225.0	-5.9998
B 249.678	31.4299b	ppb	0.1459	0.5	572.199
Ba 389.178	-0.2818b	ppb	0.2655	94.2	-0.8833
Be 313.042	-0.2010b	ppb	0.2033	40.6	-404.903
Ca 370.602	199.3b	ppb	2.656	1.3	648.0
Cd 226.502	-0.0634b	ppb	0.0839	132.4	33.8650
Co 228.615	0.1672b	ppb	0.4800	287.1	9.7661
Cr 267.716	-0.0399b	ррb	0.4800	148.8	17.8226
Cu 324.754	0.2982b	ppb	0.0394	44.4	277.223
Fe 271.441	-2.1259b		3.7802	177.8	103.805
K 766.491	54.7833b	ppb	0.2777	0.5	2481.91
Mg 279.078	47.6330b	ppb	0.2777	0.3 1.9	150.158
•		ppb			
Mn 257.610	-0.1098b	ppb	0.0133	12.1	44.1411
Mo 202.032	-0.0092b	ppb	0.3656	3983.2	16.8046
Na 330.237	124844xt	1.1	975.665	0.8	6877.86
Ni 231.604	0.0429b	ppb	0.5555	1294.3	-5.7095
Pb 220.353	0.2240b	ppb	0.7246	323.5	32.1069
Sb 206.834	0.5759b	ppb	1.1316	196.5	4.3421
Se 196.026	0.1640b	ppb	1.2582	767.0	11.8532
Sn 189.925	2.2988b	ppb	1.6141	70.2	-10.0968
Sr 216.596	0.0919b	ppb	0.1339	145.6	21.4897
Ti 334.941	0.0099b	ppb	0.0574	580.3	-49.1508
Tl 190.794	0.6215b	ppb	0.8084	130.1	-14.9961
V 292.401	-0.1809b	ppb	0.0934	51.6	-14.9658
Zn 206.200	2.5460b	ppb	$0.0351_{\text{e}}$	105 <sup>1</sup> .4£	33 <del>7</del> 2406
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680-89781-a-2-k	(Samp)	5/7/2013, 4:	:49:28 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	lution: 1
Label	Replicates Co	ncentration	1		
Ag 328.068	-0.1123u	-0.3325u	-0.1452u		
Al 308.215	14.8977	15.1337	13.5148		
As 188.980	3.7111	-0.7727u	1.2772		
B 249.678	45.9240	45.4413	46.1543		
Ba 389.178	9.0612	9.8683	8.7318		
Be 313.042	0.0133	0.0286	0.0186		
Ca 370.602	1109	1109	1111		
Cd 226.502	-0.0071u	0.1357	0.0089		
Co 228.615	-0.0047u	0.0408	0.7419		
Cr 267.716	0.1810	-0.0214	-0.1034u		
Cu 324.754	0.0425	0.2459	0.4449		
Fe 271.441	252.190	250.127	252.870		
K 766.491	332.853	333.179	334.700		
Mg 279.078	357.850	361.532	364.197		
Mn 257.610	17.1967	17.2125	17.2483		
Mo 202.032	-0.0527u	-0.1551u	-0.3706u		
Na 330.237	125249x	126201x	125171x		
Ni 231.604	0.5043	1.5824	1.0685		
Pb 220.353	7.1325	5.2749	8.7203		
Sb 206.834	4.1181	6.5161	3.6772		
Se 196.026	0.5946	9.5681	2.7438		
Sn 189.925	3.9937	-0.3494u	2.4306		
Sr 216.596	4.0213	4.3836	4.2492		
Ti 334.941	0.0310	0.0201u	0.0254u		
Tl 190.794	-0.1632u	-1.5517u	-0.1332u		
V 292.401	-0.1951u	-0.1212u	-0.1926u		
Zn 206.200	40.9757	42.1419	42.3050		
ZII 200.200	10.5757	12.1117	12.5050		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1967b	ppb	0.1188	60.4	-37.0353
Al 308.215	14.5154b	ppb	0.8746	6.0	139.656
As 188.980	1.4052b	ppb	2.2447	159.7	-6.0489
B 249.678	45.8399b	ppb	0.3638	0.8	766.752
Ba 389.178	9.2204b	ppb	0.5847	6.3	221.068
Be 313.042					221.000
					-353 059
Ca 370 602	0.0202b	ppb	0.0078	38.5	-353.059 3553
Ca 370.602 Cd 226.502	0.0202b 1110b	ppb ppb	0.0078 1.535	38.5 0.1	3553
Cd 226.502	0.0202b 1110b 0.0458b	ppb ppb ppb	0.0078 1.535 0.0782	38.5 0.1 170.8	3553 39.3287
Cd 226.502 Co 228.615	0.0202b 1110b 0.0458b 0.2593b	ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186	38.5 0.1 170.8 161.4	3553 39.3287 10.9995
Cd 226.502 Co 228.615 Cr 267.716	0.0202b 1110b 0.0458b 0.2593b 0.0187b	ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464	38.5 0.1 170.8 161.4 780.9	3553 39.3287 10.9995 21.0813
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b	ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012	38.5 0.1 170.8 161.4 780.9 82.3	3553 39.3287 10.9995 21.0813 274.757
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b	ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280	38.5 0.1 170.8 161.4 780.9 82.3 0.6	3553 39.3287 10.9995 21.0813 274.757 577.397
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b	ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b	ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b	ppb ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540xl	ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540xl 1.0517b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540x 1.0517b 7.0426b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728 46.2891
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540xl 1.0517b	ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245 1.5277	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5 32.0	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540x 1.0517b 7.0426b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728 46.2891
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540xl 1.0517b 7.0426b 4.7705b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245 1.5277	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5 32.0	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728 46.2891 9.5271
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540xl 1.0517b 7.0426b 4.7705b 4.3022b	ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245 1.5277 4.6853	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5 32.0 108.9 108.6 4.3	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728 46.2891 9.5271 14.1485
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540xl 1.0517b 7.0426b 4.7705b 4.3022b 2.0250b	ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245 1.5277 4.6853 2.1998	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5 32.0 108.9 108.6	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728 46.2891 9.5271 14.1485 -10.3740
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540x 1.0517b 7.0426b 4.7705b 4.3022b 2.0250b 4.2181b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245 1.5277 4.6853 2.1998 0.1832	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5 32.0 108.9 108.6 4.3	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728 46.2891 9.5271 14.1485 -10.3740 74.8225
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540xl 1.0517b 7.0426b 4.7705b 4.3022b 2.0250b 4.2181b 0.0255b	ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245 1.5277 4.6853 2.1998 0.1832 0.0054	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5 32.0 108.9 108.6 4.3 21.3	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728 46.2891 9.5271 14.1485 -10.3740 74.8225 -42.8288
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.0202b 1110b 0.0458b 0.2593b 0.0187b 0.2444b 251.729b 333.577b 361.193b 17.2192b -0.1928b 125540xl 1.0517b 7.0426b 4.7705b 4.3022b 2.0250b 4.2181b 0.0255b -0.6160b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0078 1.535 0.0782 0.4186 0.1464 0.2012 1.4280 0.9860 3.1869 0.0264 0.1623 573.574 0.5392 1.7245 1.5277 4.6853 2.1998 0.1832 0.0054 0.8104 0.0420	38.5 0.1 170.8 161.4 780.9 82.3 0.6 0.3 0.9 0.2 84.2 0.5 51.3 24.5 32.0 108.9 108.6 4.3 21.3 131.6 24.7	3553 39.3287 10.9995 21.0813 274.757 577.397 13226.5 880.538 4680.55 15.2893 6915.43 -2.5728 46.2891 9.5271 14.1485 -10.3740 74.8225 -42.8288 -16.4130

EU5072013A.WV	· · · · · · · · · · · · · · · · · · ·				
680-89727-a-1-g	(Samp)	5/7/2013, 4:	:54:53 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.3957u	-0.2697u	-0.3331u		
Al 308.215	25.4175	25.6519	24.5385		
As 188.980	2.8682	-6.2400u	1.6652		
B 249.678	14.4315	13.7918	13.2878		
Ba 389.178	13.7631	13.0266	13.4277		
Be 313.042	-0.0047u	0.0017u	-0.0072u		
Ca 370.602	15237	15239	15171		
Cd 226.502	0.1645	0.1757	0.0219		
Co 228.615	0.1356	0.2107	0.5698		
Cr 267.716	-0.2537u	-0.0341	-0.1199u		
Cu 324.754	0.4990	0.6775	0.5987		
Fe 271.441	0.8834	4.9472	1.9554		
K 766.491	703.478	702.665	699.232		
Mg 279.078	535.150	537.438	535.814		
Mn 257.610	22.9360	23.0190	22.9605		
Mo 202.032	0.8025	-0.1252u	0.2136		
Na 330.237	122397x	122423x	122196x		
Ni 231.604	1.1072	1.4721	0.6903		
Pb 220.353	0.0036	3.2425	0.6763		
Sb 206.834	-0.0834u	1.9060	0.7899		
Se 196.026	1.4393	0.2798	-1.0508u		
Sn 189.925	1.7751	-1.1336u	2.8275		
Sr 216.596	53.0977	54.2446	52.5967		
Ti 334.941	0.0257	0.0223u	0.0351		
Tl 190.794	1.0952	-0.3417u	0.0331		
V 292.401	-0.1587u	-0.3417u -0.2802u	0.1180		
Zn 206.200			3.8009		
ZII 200.200	3.7506	4.7360	3.6009		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.3328b	ppb	0.0630	18.9	-50.4270
Al 308.215	25.2026b	ppb	0.5870	2.3	189.259
As 188.980	-0.5689b	ppb	4.9480	869.8	-6.9003
B 249.678	13.8370b	ppb	0.5732	4.1	334.256
Ba 389.178	13.4058b	ppb	0.3732	2.8	318.419
Be 313.042	-0.0034b		0.3087	2.8 134.9	-392.493
Ca 370.602	-0.00346 15216b	ppb	38.68	0.3	-392.493 48896
		ppb			
Cd 226.502	0.1207b	ppb	0.0857	71.0	41.5338
Co 228.615	0.3054b	ppb	0.2321	76.0	11.6272
Cr 267.716	-0.1359b	ppb	0.1107	81.5	12.8117
Cu 324.754	0.5918b	ppb	0.0895	15.1	291.078
Fe 271.441	2.5953b	ppb	2.1061	81.2	112.637
K 766.491	701.792b	ppb	2.2536	0.3	27417.4
Mg 279.078	536.134b	ppb	1.1770	0.2	1288.02
Mn 257.610	22.9718b	ppb	0.0426	0.2	6219.54
Mo 202.032	0.2969b	ppb	0.4694	158.1	19.3066
Na 330.237	122339xt	o ppb	124.334	0.1	6741.20
Ni 231.604	1.0899b	ppb	0.3912	35.9	-2.4605
Pb 220.353	1.3075b	ppb	1.7092	130.7	34.3661
Sb 206.834	0.8708b	ppb	0.9972	114.5	4.7012
Se 196.026	0.2227b	ppb	1.2460	559.4	11.8921
Sn 189.925	1.1563b	ppb	2.0518	177.4	-11.2496
Sr 216.596	53.3130b	ppb	0.8448	1.6	707.815
Ti 334.941	0.0277b	ppb	0.0066	24.0	-41.0557
Tl 190.794	0.2907b	ppb	0.7337	252.4	-15.4013
V 292.401	-0.0951b	ppb	0.2237	235.2	-12.4618
Zn 206.200	4.0959b	ppb	().542は-	. 10 <del>1</del> 3.5£	3 2D7/(0XI)

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680-89727-a-1-gSI	)^5 (Samp)	5/7/2013, 5:	00:19 PM	Ra	ck 1, Tube 9	)	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	-0.3287u	-0.1750u	0.0368		, ,		
Al 308.215	7.9293	2.8859	5.8411				
As 188.980	-2.5517u	8.3356	-0.5635u				
B 249.678	2.7102	2.3794	2.5270				
Ba 389.178	2.6224	2.4264	2.1664				
Be 313.042	-0.0077u	-0.0029u	-0.0069u				
Ca 370.602	3167	3048	3005				
Cd 226.502	-0.0018u	0.0784	-0.0961u				
Co 228.615	-0.0580u	0.2134	0.3580				
Cr 267.716	-0.1247u	-0.2654u	-0.2707u				
Cu 324.754	0.4883	0.4798	0.5521				
Fe 271.441	-0.2431u	-4.4511u	-3.6390u				
K 766.491	129.944	125.120	123.547				
Mg 279.078	114.057	106.486	105.358				
Mn 257.610	7.9635	7.6116	7.5295				
Mo 202.032	-0.0876u	-0.0649u	-0.2100u				
Na 330.237	24108.5	23143.0	22795.5				
Ni 231.604	0.3575	0.8058	-0.2396u				
Pb 220.353	2.7527	1.3032	1.4952				
Sb 206.834	2.0293	-0.0809u	0.6813				
Se 196.026	3.5695	-1.1131u	-6.5761u				
Sn 189.925	0.0698	0.1081	0.2895				
Sr 216.596	11.4596	10.5190	10.8655				
Ti 334.941	0.0363	0.0070	0.0011u				
Tl 190.794	1.1151	-0.4335u	-0.3712u				
V 292.401	-0.3211u	-0.1424u	-0.4164u				
V 292.401 Zn 206.200	-0.3211u 2.1581	-0.1424u 0.1423	-0.4164u 2.1097				
Zn 206.200	2.1581	0.1423	2.1097	a/DCD	T 4 ( 1)		
Zn 206.200 <b>Label</b>	2.1581 <b>Sol'n Conc.</b>	0.1423 <b>Units</b>	2.1097 <b>SD</b>	%RSD	Int. (c/s)		
Zn 206.200  Label Ag 328.068	2.1581  Sol'n Conc0.1556	0.1423  Units ppb	2.1097  SD  0.1835	117.9	-34.0946		
Zn 206.200  Label Ag 328.068 Al 308.215	2.1581  Sol'n Conc0.1556 5.5521	0.1423  Units  ppb  ppb	2.1097 SD 0.1835 2.5341	117.9 45.6	-34.0946 98.0635		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	2.1581  Sol'n Conc0.1556 5.5521 1.7401	Units  ppb ppb ppb	2.1097 SD 0.1835 2.5341 5.7977	117.9 45.6 333.2	-34.0946 98.0635 -5.8735		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	2.1581  Sol'n Conc0.1556 5.5521 1.7401 2.5389	Units  ppb ppb ppb ppb ppb	2.1097 SD 0.1835 2.5341 5.7977 0.1658	117.9 45.6 333.2 6.5	-34.0946 98.0635 -5.8735 181.458		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	2.1581  Sol'n Conc0.1556 5.5521 1.7401 2.5389 2.4051	Units  ppb ppb ppb ppb ppb ppb	2.1097 SD 0.1835 2.5341 5.7977 0.1658 0.2288	117.9 45.6 333.2 6.5 9.5	-34.0946 98.0635 -5.8735 181.458 61.6994		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	2.1581  Sol'n Conc0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.1097 SD 0.1835 2.5341 5.7977 0.1658 0.2288 0.0026	117.9 45.6 333.2 6.5 9.5 43.8	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	2.1581  Sol'n Conc0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097 SD 0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67	117.9 45.6 333.2 6.5 9.5 43.8 2.7	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097 SD 0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097 SD 0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	2.1581  Sol'n Conc0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097 SD 0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097 SD 0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079 1.8504	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245 0.7873	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3 42.5	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872 35.4906		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079 1.8504 0.8766	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245 0.7873 1.0685	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3 42.5 121.9	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872 35.4906 4.7096		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079 1.8504 0.8766 -1.3732	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245 0.7873 1.0685 5.0778	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3 42.5 121.9 369.8	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872 35.4906 4.7096 11.0051		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079 1.8504 0.8766 -1.3732 0.1558	Units  Ppb ppb ppb ppb ppb ppb ppb ppb ppb pp	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245 0.7873 1.0685 5.0778 0.1174	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3 42.5 121.9 369.8 75.3	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872 35.4906 4.7096 11.0051 -12.3142		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079 1.8504 0.8766 -1.3732 0.1558 10.9480	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245 0.7873 1.0685 5.0778 0.1174 0.4757	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3 42.5 121.9 369.8 75.3 4.3	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872 35.4906 4.7096 11.0051 -12.3142 161.481		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079 1.8504 0.8766 -1.3732 0.1558 10.9480 0.0148	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245 0.7873 1.0685 5.0778 0.1174 0.4757 0.0189	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3 42.5 121.9 369.8 75.3 4.3 127.7	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872 35.4906 4.7096 11.0051 -12.3142 161.481 -38.6530		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079 1.8504 0.8766 -1.3732 0.1558 10.9480 0.0148 0.1035	Units  Ppb ppb ppb ppb ppb ppb ppb ppb ppb pp	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245 0.7873 1.0685 5.0778 0.1174 0.4757 0.0189 0.8767	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3 42.5 121.9 369.8 75.3 4.3 127.7 847.3	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872 35.4906 4.7096 11.0051 -12.3142 161.481 -38.6530 -15.5841		
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.1581  Sol'n Conc.  -0.1556 5.5521 1.7401 2.5389 2.4051 -0.0059 3074 -0.0065 0.1711 -0.2203 0.5067 -2.7777 126.203 108.634 7.7015 -0.1208 23349.0 0.3079 1.8504 0.8766 -1.3732 0.1558 10.9480 0.0148	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.1097  SD  0.1835 2.5341 5.7977 0.1658 0.2288 0.0026 83.67 0.0873 0.2112 0.0828 0.0395 2.2323 3.3336 4.7306 0.2305 0.0780 680.320 0.5245 0.7873 1.0685 5.0778 0.1174 0.4757 0.0189 0.8767 0.1391	117.9 45.6 333.2 6.5 9.5 43.8 2.7 1345.5 123.4 37.6 7.8 80.4 2.6 4.4 3.0 64.6 2.9 170.3 42.5 121.9 369.8 75.3 4.3 127.7	-34.0946 98.0635 -5.8735 181.458 61.6994 -389.782 9884 36.8481 9.8193 6.3390 287.063 102.589 5234.41 292.160 2133.64 15.8922 1342.39 -4.8872 35.4906 4.7096 11.0051 -12.3142 161.481 -38.6530 -15.5841 -17.3949		05/14/2013

680-89727-a-1-gl	PDS (Samp)	5/7/2013, 5	:05:45 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration	l		
Ag 328.068	44.8853	45.0536	45.0758		
Al 308.215	1980.72	1973.11	1985.91		
As 188.980	2154.20	2139.44	2166.13		
B 249.678	1000.12	1005.30	1013.97		
Ba 389.178	2083.94	2084.53	2089.83		
Be 313.042	50.8760	50.8035	51.0594		
Ca 370.602	20120	20100	20166		
Cd 226.502	52.7718	52.9759	52.9108		
Co 228.615	532.395	529.756	530.799		
Cr 267.716	206.840	206.347	207.474		
Cu 324.754	257.392	257.257	258.377		
Fe 271.441	983.740	992.171	987.052		
K 766.491	6660.83	6673.40	6701.72		
Mg 279.078	5547.10	5529.68	5560.98		
Mn 257.610	557.530	557.269	558.777		
Mo 202.032	521.888	522.085	524.586		
Na 330.237	124704x	125244x	124718x		
Ni 231.604	520.558	515.844	518.997		
Pb 220.353	499.046	496.475	499.697		
Sb 206.834	494.460	489.042	503.036		
Se 196.026	2039.59	2024.09	2047.63		
Sn 189.925	1017.42	1029.05	1028.99		
Sr 216.596	573.827	576.365	579.112		
Ti 334.941	994.219	994.622	999.014		
Tl 190.794	2069.11	2054.17	2070.89		
V 292.401	497.210	497.083	499.303		
Zn 206.200	525.667	526.677	528.367		
ZII 200.200	323.007	320.077	320.307		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	45.0049b	ppb	0.1042	0.2	3596.86
Al 308.215	1979.91b	ppb	6.4372	0.3	9308.09
As 188.980	2153.26b	ppb	13.3677	0.6	1024.99
B 249.678			6.9975	0.7	13757.9
D 249.070		daa	0.777.)	0.7	
	1006.46b	ppb ppb			
Ba 389.178	1006.46b 2086.10b	ppb	3.2484	0.2	48493.0
Ba 389.178 Be 313.042	1006.46b 2086.10b 50.9130b	ppb ppb	3.2484 0.1319	0.2 0.3	48493.0 96199.5
Ba 389.178 Be 313.042 Ca 370.602	1006.46b 2086.10b 50.9130b 20129b	ppb ppb ppb	3.2484 0.1319 34.29	0.2 0.3 0.2	48493.0 96199.5 64803
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	1006.46b 2086.10b 50.9130b 20129b 52.8862b	ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043	0.2 0.3 0.2 0.2	48493.0 96199.5 64803 2233.03
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b	ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289	0.2 0.3 0.2 0.2 0.3	48493.0 96199.5 64803 2233.03 7193.43
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b	ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652	0.2 0.3 0.2 0.2 0.3 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b	ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112	0.2 0.3 0.2 0.2 0.3 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b	ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b	ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b	ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4 0.3 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522	0.2 0.3 0.2 0.3 0.3 0.3 0.4 0.3 0.3 0.1 0.3 0.2	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1 0.3 0.2 0.5	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b 498.406b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014 1.7035	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1 0.3 0.2 0.5 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01 1066.37
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1 0.3 0.2 0.5	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b 498.406b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014 1.7035	0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1 0.3 0.2 0.5 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01 1066.37
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b 498.406b 495.513b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014 1.7035 7.0561	0.2 0.3 0.2 0.3 0.3 0.3 0.4 0.3 0.3 0.1 0.3 0.2 0.5 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01 1066.37 609.850
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b 498.406b 495.513b 2037.10b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014 1.7035 7.0561 11.9663	0.2 0.3 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1 0.3 0.2 0.5 0.3 1.4 0.6	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01 1066.37 609.850 1138.65
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b 498.406b 495.513b 2037.10b 1025.15b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014 1.7035 7.0561 11.9663 6.6982	0.2 0.3 0.2 0.3 0.3 0.3 0.4 0.3 0.3 0.1 0.3 0.2 0.5 0.3 1.4 0.6 0.7	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01 1066.37 609.850 1138.65 1027.91
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b 498.406b 495.513b 2037.10b 1025.15b 576.435b	ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014 1.7035 7.0561 11.9663 6.6982 2.6437 2.6598	0.2 0.3 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1 0.3 0.2 0.5 0.3 1.4 0.6 0.7 0.5 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01 1066.37 609.850 1138.65 1027.91 7404.25
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b 498.406b 495.513b 2037.10b 1025.15b 576.435b 995.952b 2064.72b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014 1.7035 7.0561 11.9663 6.6982 2.6437 2.6598 9.1815	0.2 0.3 0.2 0.3 0.3 0.2 0.4 0.3 0.1 0.3 0.2 0.5 0.3 1.4 0.6 0.7 0.5 0.3 0.4	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01 1066.37 609.850 1138.65 1027.91 7404.25 306050 2276.69
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1006.46b 2086.10b 50.9130b 20129b 52.8862b 530.983b 206.887b 257.675b 987.654b 6678.65b 5545.92b 557.859b 522.853b 124889xl 518.466b 498.406b 495.513b 2037.10b 1025.15b 576.435b 995.952b	ppb	3.2484 0.1319 34.29 0.1043 1.3289 0.5652 0.6112 4.2479 20.9460 15.6869 0.8063 1.5038 307.522 2.4014 1.7035 7.0561 11.9663 6.6982 2.6437 2.6598 9.1815 1.2468	0.2 0.3 0.2 0.3 0.3 0.2 0.4 0.3 0.3 0.1 0.3 0.2 0.5 0.3 1.4 0.6 0.7 0.5 0.3	48493.0 96199.5 64803 2233.03 7193.43 10948.7 12429.7 2045.02 257763 12951.7 149264 4290.05 6867.55 1603.01 1066.37 609.850 1138.65 1027.91 7404.25 306050 2276.69 14474.5

			1:03:00 PIVI		
680-89727-a-1-h n	ns (Samp)	5/7/2013, 5	:11:12 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	69.1963	69.4271	69.2240		
Al 308.215	842.669	841.779	849.398		
As 188.980	94.2627	85.7993	81.7531		
B 249.678	182.295	181.890	181.569		
Ba 389.178	93.4108	93.3583	92.9481		
Be 313.042	84.1441	83.7933	84.0351		
Ca 370.602	20539	20474	20586		
Cd 226.502	86.1378	85.9273	86.1727		
Co 228.615	85.7803	85.1411	85.1596		
Cr 267.716	85.3488	84.7239	85.0141		
Cu 324.754	84.8708	84.7695	84.8604		
Fe 271.441	8089.41	8080.72	8097.99		
K 766.491	9862.81	9817.26	9843.25		
Mg 279.078	8437.72	8430.45	8464.94		
Mn 257.610	900.066	896.734	898.357		
Mo 202.032	82.6341	81.6131	82.1809		
Na 330.237	106441x	105905x	106669x		
Ni 231.604	85.3861	87.3609	83.7098		
Pb 220.353	83.0177	83.5484	83.3249		
Sb 206.834	81.9781		85.32 <del>4</del> 9 86.8902		
		79.1770			
Se 196.026	89.9503	81.5118	78.8662		
Sn 189.925	82.1028	82.6652	82.2036		
Sr 216.596	125.995	125.901	126.825		
Ti 334.941	81.4255	80.8824	80.9124		
Tl 190.794	17.8233	16.9076	17.1249		
V 292.401	82.4792	82.3250	82.3808		
Zn 206.200	88.7619	91.7755	91.5488		
Labal	Sol'n Conc.	I Inita	CD.	0/ DCD	Int (ala)
Label	Soi ii Conc.	Units	SD	%RSD	Int. $(c/s)$
1 ~ 220 DC0		ماسم	0.1071		5501 A
Ag 328.068	69.2825b	ppb	0.1261	0.2	5581.04
Al 308.215	69.2825b 844.615b	ppb	4.1658	0.2 0.5	3999.04
Al 308.215 As 188.980	69.2825b 844.615b 87.2717b	ppb ppb	4.1658 6.3835	0.2 0.5 7.3	3999.04 35.1414
Al 308.215 As 188.980 B 249.678	69.2825b 844.615b 87.2717b 181.918b	ppb ppb ppb	4.1658 6.3835 0.3639	0.2 0.5 7.3 0.2	3999.04 35.1414 2596.64
Al 308.215 As 188.980 B 249.678 Ba 389.178	69.2825b 844.615b 87.2717b 181.918b 93.2390b	ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533	0.2 0.5 7.3 0.2 0.3	3999.04 35.1414 2596.64 2206.12
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b	ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795	0.2 0.5 7.3 0.2 0.3 0.2	3999.04 35.1414 2596.64 2206.12 159103
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b	ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49	0.2 0.5 7.3 0.2 0.3 0.2 0.3	3999.04 35.1414 2596.64 2206.12 159103 65357
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b	ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b	ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b	ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b	ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b	ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1 0.1	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1 0.1 0.2	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1 0.1 0.2 0.2 0.2	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1 0.1 0.2 0.2 0.2 0.3	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl	ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1 0.1 0.2 0.2 0.2 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b	ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276	0.2 0.5 7.3 0.2 0.3 0.2 0.4 0.4 0.1 0.1 0.2 0.2 0.2 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b 83.2970b	ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276 0.2665	0.2 0.5 7.3 0.2 0.3 0.2 0.4 0.4 0.1 0.2 0.2 0.2 0.2 0.4 0.1 0.1 0.2 0.2 0.3	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622 204.868
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b 83.2970b 82.6818b	ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276 0.2665 3.9044	0.2 0.5 7.3 0.2 0.3 0.2 0.4 0.4 0.1 0.1 0.2 0.2 0.2 0.4 0.4 0.1 0.1 0.2 0.3 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622 204.868 106.418
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b 83.2970b 82.6818b 83.4428b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276 0.2665 3.9044 5.7888	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1 0.2 0.2 0.2 0.2 0.4 0.1 0.1 0.2 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622 204.868 106.418 58.2165
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b 83.2970b 82.6818b 83.4428b 82.3239b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276 0.2665 3.9044 5.7888 0.2998	0.2 0.5 7.3 0.2 0.3 0.2 0.4 0.4 0.1 0.1 0.2 0.2 0.2 0.4 0.1 0.1 0.2 0.2 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622 204.868 106.418 58.2165 71.1154
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b 83.2970b 82.6818b 83.4428b 82.3239b 126.240b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276 0.2665 3.9044 5.7888 0.2998 0.5088	0.2 0.5 7.3 0.2 0.3 0.2 0.4 0.4 0.1 0.2 0.2 0.2 0.2 0.6 0.4 2.1 0.3 4.7 6.9 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622 204.868 106.418 58.2165 71.1154 1646.15
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b 83.2970b 82.6818b 83.4428b 82.3239b 126.240b 81.0734b	ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276 0.2665 3.9044 5.7888 0.2998 0.5088 0.3053	0.2 0.5 7.3 0.2 0.3 0.2 0.4 0.4 0.1 0.2 0.2 0.2 0.2 0.6 0.4 2.1 0.3 4.7 6.9 0.4 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622 204.868 106.418 58.2165 71.1154 1646.15 24907.5
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b 83.2970b 82.6818b 83.4428b 82.3239b 126.240b 81.0734b 17.2852b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276 0.2665 3.9044 5.7888 0.2998 0.5088 0.3053 0.4785	0.2 0.5 7.3 0.2 0.3 0.2 0.3 0.2 0.4 0.4 0.1 0.2 0.2 0.2 0.6 0.4 2.1 0.3 4.7 6.9 0.4 0.4 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622 204.868 106.418 58.2165 71.1154 1646.15 24907.5 1.6416
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	69.2825b 844.615b 87.2717b 181.918b 93.2390b 83.9908b 20533b 86.0793b 85.3603b 85.0289b 84.8336b 8089.38b 9841.11b 8444.37b 898.386b 82.1427b 106338xl 85.4856b 83.2970b 82.6818b 83.4428b 82.3239b 126.240b 81.0734b	ppb	4.1658 6.3835 0.3639 0.2533 0.1795 56.49 0.1328 0.3638 0.3127 0.0558 8.6363 22.8480 18.1809 1.6662 0.5115 392.472 1.8276 0.2665 3.9044 5.7888 0.2998 0.5088 0.3053 0.4785 0.0781	0.2 0.5 7.3 0.2 0.3 0.2 0.4 0.4 0.1 0.2 0.2 0.2 0.2 0.6 0.4 2.1 0.3 4.7 6.9 0.4 0.4 0.4	3999.04 35.1414 2596.64 2206.12 159103 65357 3635.62 1160.33 4516.30 4269.31 15214.1 379643 19701.2 240349 687.758 5864.20 259.622 204.868 106.418 58.2165 71.1154 1646.15 24907.5 1.6416 2383.79

	q. Ali Data Repoi				
680-89727-a-1-i n	nsd (Samp)	5/7/2013, 5	:16:38 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration	l		
Ag 328.068	60.6048	61.2229	60.8445		
Al 308.215	813.563	813.184	817.522		
As 188.980	76.1151	86.4375	87.6477		
B 249.678	167.942	168.814	167.919		
Ba 389.178	90.1119	90.5592	90.3625		
Be 313.042	80.9912	80.9283	80.7146		
Ca 370.602	19920	19931	19937		
Cd 226.502	82.5105	82.7566	82.5540		
Co 228.615	82.1013	82.0794	81.9294		
Cr 267.716	81.6653	81.9891	81.5696		
Cu 324.754	81.6593	82.3528	81.0763		
Fe 271.441	7792.93	7798.59	7778.15		
K 766.491	9414.36	9450.96	9400.07		
Mg 279.078	8100.47	8133.73	8119.49		
Mn 257.610	862.433	864.785	862.975		
Mo 202.032	79.3378	78.5645	80.2587		
Na 330.237	102981x	103362x	103276x		
Ni 231.604	80.7139	83.1330	82.2804		
Pb 220.353	79.5973	78.8356	78.3077		
Sb 206.834	77.5728	76.1305	80.5481		
Se 196.026	85.0018	79.7887	83.1061		
Sn 189.925	76.7882	77.3108	80.4935		
Sr 216.596	122.281	123.001	122.298		
Ti 334.941	78.0756	78.0852	77.7370		
Tl 190.794	16.8102	15.9008	15.2019		
V 292.401	79.0610	79.3451	78.9070		
Zn 206.200	86.0698	85.7954	85.8778		
ZII 200.200	00.0070	03.1754	03.0770		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	60.8907b	ppb	0.3116	0.5	4902.36
Al 308.215	814.756b	ppb	2.4025	0.3	3860.23
As 188.980	83.4001b	ppb	6.3380	7.6	33.2854
B 249.678	168.225b	ppb	0.5105	0.3	2411.86
Ba 389.178	90.3445b	ppb	0.2242	0.2	2137.54
Be 313.042	80.8781b	ppb	0.1450	0.2	153192
Ca 370.602	19929b	ppb	8.303	0.0	63442
Cd 226.502	82.6070b	ppb	0.1314	0.2	3490.51
Co 228.615	82.0367b	ppb	0.0936	0.1	1115.42
Cr 267.716	81.7414b	ppb	0.2198	0.3	4342.38
Cu 324.754	81.6961b	ppb	0.6391	0.8	4121.15
Fe 271.441	7789.89b		10.5535	0.1	14654.8
K 766.491	9421.79b	ppb		0.1	363483
		ppb	26.2488	0.3	
Mg 279.078	8117.89b	ppb	16.6858		18941.0
Mn 257.610	863.397b	ppb	1.2318	0.1	230991
Mo 202.032	79.3870b	ppb	0.8482	1.1	665.255
Na 330.237	103206x1		199.896	0.2	5693.56
Ni 231.604	82.0424b	ppb	1.2269	1.5	248.930
Pb 220.353	78.9135b	ppb	0.6484	0.8	195.752
Sb 206.834	78.0838b	ppb	2.2527	2.9	100.709
Se 196.026	82.6322b	ppb	2.6386	3.2	57.7564
Sn 189.925	78.1975b	ppb	2.0055	2.6	66.9262
Sr 216.596	122.527b	ppb	0.4109	0.3	1598.33
Ti 334.941	77.9659b	ppb	0.1983	0.3	23951.1
Tl 190.794	15.9710b	ppb	0.8064	5.0	0.2544
V 292.401	79.1044b	ppb	0.2223	0.3	2288.14
Zn 206.200	85.9143b	ppb	0.1 <mark>498</mark> e	111 <sup>0.</sup> 2f	<b>3</b> 1379.769

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Cont Calib Verif (	CCV)	5/7/2013, 5	:22:04 PM	Rac	ck 1, Tube	13	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co		1				
Ag 328.068	491.875	485.978	494.019				
Al 308.215	4863.28	4870.56	4867.21				
As 188.980	507.007	500.378	497.509				
B 249.678	502.951	501.245	506.021				
Ba 389.178	5105.93	5091.04	5098.61				
Be 313.042	513.165	510.209	510.309				
Ca 370.602	5009	4994	5002				
Cd 226.502	516.076	513.383	517.010				
Co 228.615	520.252	517.917	521.357				
Cr 267.716	5139.04	5118.65	5129.61				
Cu 324.754	4961.55	4969.60	5020.26				
Fe 271.441	4929.87	4916.16	4937.38				
K 766.491	10116.2	10112.4	10093.7				
Mg 279.078	4932.79	4914.68	4938.55				
Mn 257.610	5238.26	5231.68	5249.95				
Mo 202.032	499.301	498.578	500.211				
Na 330.237	7007.58	7159.56	7056.36				
Ni 231.604	2599.96	2585.19	2593.77				
Pb 220.353	492.286	486.653	493.141				
Sb 206.834	969.320	964.467	969.864				
Se 196.026	4924.49	4904.37	4940.00				
Sn 189.925	5028.11	4975.19	5013.30				
Sr 216.596	2514.98	2496.56	2510.48				
Ti 334.941	494.051	491.842	493.348				
Tl 190.794	5015.30	4989.50	5016.47				
V 292.401	4947.39	4935.83	4951.71				
Zn 206.200	2599.12	2578.77	2588.23				
T 1 1	G 11 G	<b>T</b> T •4	(ID)	A/DCD	T 4 ( 1)	OCHI	
Label	Sol'n Conc.	Units	SD 4.1642	%RSD	Int. (c/s)	QC Value	_
Ag 328.068 Al 308.215	490.624 4867.02	ppb	4.1643 3.6437	0.8 0.1	39596.0 22638.2	98.12480 97.34031	
As 188.980	501.631	ppb ppb	4.8712	1.0		100.32628	
B 249.678	503.406	ppb	2.4201	0.5	6948.85	20.13622Q	
Ba 389.178	5098.53	ppb	7.4471	0.3		101.97054	
Be 313.042	511.228	ppb	1.6786	0.3		102.24556	
Ca 370.602	5002	ppb	7.867	0.2		100.03209	
Cd 226.502	515.490	ppb	1.8833	0.4		103.09792	
Co 228.615	519.842	ppb	1.7563	0.3	7043.64	103.96841	
Cr 267.716	5129.10	ppb	10.2027	0.2	270950	102.58201	
Cu 324.754	4983.80	ppb	31.8301	0.6	235372	99.67606	
Fe 271.441	4927.80	ppb	10.7609	0.2	9439.27	98.55606	
K 766.491	10107.5	ppb	12.0453	0.1	389908	101.07458	
Mg 279.078	4928.67	ppb	12.4531	0.3	11430.3	98.57346	
Mn 257.610	5239.96	ppb	9.2537	0.2	1400961	104.79924	
Mo 202.032	499.363	ppb	0.8186	0.2	4088.34	99.87268	
Na 330.237	7074.50	ppb	77.5970	1.1	428.479	94.32668	
Ni 231.604	2592.97	ppb	7.4191	0.3		103.71893	
Pb 220.353	490.693	ppb	3.5249	0.7	1052.05	98.13866	
Sb 206.834	967.884	ppb	2.9715	0.3	1258.53	96.78838	
Se 196.026	4922.95	ppb	17.8645	0.4	2736.14	98.45905	
Sn 189.925	5005.54	ppb	27.3049	0.5		100.11070	
Sr 216.596	2507.34	ppb	9.6062	0.4		100.29368	
Ti 334.941	493.080	ppb	1.1287	0.2	151516	98.61604	
Tl 190.794	5007.09	ppb	15.2408	0.3		100.14180	
V 292.401 Zn 206.200	4944.98 2588.71	ppb	8.2110 10.1824	0.2	144472	98.89952 103.54823	<b></b> ,_,_,
∠II 400.400	2300.71	ppb	¹∪.¹ <b>P</b> áge	: 112∨.öf	31370.00	103.54823	05/14/2013

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Cont Calib Blank (	(CCB)	5/7/2013, 5	:27:27 PM	Ra	ck 1, Tube	14	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration					
Ag 328.068	-0.2722u	0.2398	-0.0192u				
Al 308.215	-2.8448u	-1.6980u	-3.1799u				
As 188.980	0.7400	-0.2568u	-1.9183u				
B 249.678	11.2217	11.1017	9.6438				
Ba 389.178	-0.2306u	0.5579	-0.2247u				
Be 313.042	-0.0047u	-0.0028u	0.0123				
Ca 370.602	0.3253	0.7594	0.3027				
Cd 226.502	-0.0592u	-0.0661u	-0.2832u				
Co 228.615	-0.3189u	-0.0299u	0.2894				
Cr 267.716	-0.1115u	0.1140	-0.0995u				
Cu 324.754	0.1514	0.3179	-0.3404u				
Fe 271.441	3.7646	-3.4919u	-8.1411u				
K 766.491	-1.5657u	-1.7898u	-1.1700u				
Mg 279.078	-4.4939u	0.7668	-1.5396u				
Mn 257.610	-0.0835u	-0.0131u	-0.0024u				
Mo 202.032	0.0211	0.5523	0.3044				
Na 330.237	-94.5346u	-71.7344u	-129.970u				
Ni 231.604	0.7472	1.2274	0.1816				
Pb 220.353	-0.0533u	0.5643	0.4967				
Sb 206.834	7.9081	7.6743	5.7331				
Se 196.026	6.6873	3.1733	1.0599				
Sn 189.925	2.8585	-0.8240u	2.0777				
Sr 216.596	-0.1338u	-0.2690u	0.0199				
Ti 334.941	0.0470	0.1151	0.0858				
Tl 190.794	-0.5522u	0.6031	-0.7287u				
V 292.401	0.1331	0.2527	-0.0944u				
Zn 206.200							
Z 41 Z 4 J O . Z 4 J O .	1.8334	ひつ/8つ	1.39/3				
ZII 200.200	1.8334	0.5785	1.3973				
				%RSD	Int. (c/s)	OC Value	
Label	Sol'n Conc. -0.0172	Units	1.39/3 SD 0.2560	%RSD 1486.4	Int. (c/s) -22.3977	<b>QC Value</b> -0.01722	
	Sol'n Conc.	Units ppb	SD				
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.0172	Units ppb ppb	SD 0.2560	1486.4	-22.3977	-0.01722	
Label Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.0172 -2.5742	Units ppb ppb ppb	SD 0.2560 0.7771	1486.4 30.2	-22.3977 60.3851	-0.01722 -2.57424	
<b>Label</b> Ag 328.068 Al 308.215 As 188.980	<b>Sol'n Conc.</b> -0.0172 -2.5742 -0.4784	Units  ppb  ppb  ppb  ppb	SD 0.2560 0.7771 1.3429	1486.4 30.2 280.7	-22.3977 60.3851 -6.9567	-0.01722 -2.57424 -0.47836	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.0172 -2.5742 -0.4784 10.6557	Units ppb ppb ppb	0.2560 0.7771 1.3429 0.8784	1486.4 30.2 280.7 8.2	-22.3977 60.3851 -6.9567 291.234	-0.01722 -2.57424 -0.47836 10.65572	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. -0.0172 -2.5742 -0.4784 10.6557 0.0342	Units  ppb ppb ppb ppb ppb ppb	0.2560 0.7771 1.3429 0.8784 0.4535	1486.4 30.2 280.7 8.2 1326.3	-22.3977 60.3851 -6.9567 291.234 6.3279	-0.01722 -2.57424 -0.47836 10.65572 0.03420	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093	1486.4 30.2 280.7 8.2 1326.3 592.5	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625	Units  ppb ppb ppb ppb ppb ppb ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198	Units  ppb ppb ppb ppb ppb ppb ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462	ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658 29.3451	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462 0.7187	Ppb	\$D 0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658 29.3451 0.5235	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7 72.8	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659 -3.6124	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622 0.71872	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462 0.7187 0.3359	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658 29.3451 0.5235 0.3388	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7 72.8 100.8	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659 -3.6124 32.3389	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622 0.71872 0.33591	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462 0.7187 0.3359 7.1052	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658 29.3451 0.5235 0.3388 1.1940	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7 72.8 100.8 16.8	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659 -3.6124 32.3389 12.3964	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622 0.71872 0.33591 7.10518	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462 0.7187 0.3359 7.1052 3.6402	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658 29.3451 0.5235 0.3388 1.1940 2.8426	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7 72.8 100.8 16.8 78.1	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659 -3.6124 32.3389 12.3964 13.7759	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622 0.71872 0.33591 7.10518 3.64016	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462 0.7187 0.3359 7.1052 3.6402 1.3708	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658 29.3451 0.5235 0.3388 1.1940 2.8426 1.9404	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7 72.8 100.8 16.8 78.1 141.6	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659 -3.6124 32.3389 12.3964 13.7759 -11.0930	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622 0.71872 0.33591 7.10518 3.64016 1.37075	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462 0.7187 0.3359 7.1052 3.6402 1.3708 -0.1276	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658 29.3451 0.5235 0.3388 1.1940 2.8426 1.9404 0.1445	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7 72.8 100.8 16.8 78.1 141.6 113.2	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659 -3.6124 32.3389 12.3964 13.7759 -11.0930 18.6180	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622 0.71872 0.33591 7.10518 3.64016 1.37075 -0.12765	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462 0.7187 0.3359 7.1052 3.6402 1.3708 -0.1276 0.0826	Ppb	0.2560 0.7771 1.3429 0.8784 0.4535 0.0093 0.2574 0.1274 0.3043 0.1269 0.3423 6.0002 0.3138 2.6370 0.0441 0.2658 29.3451 0.5235 0.3388 1.1940 2.8426 1.9404 0.1445 0.0342	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7 72.8 100.8 16.8 78.1 141.6 113.2 41.3	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659 -3.6124 32.3389 12.3964 13.7759 -11.0930 18.6180 -16.3419	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622 0.71872 0.33591 7.10518 3.64016 1.37075 -0.12765 0.08264	
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.0172 -2.5742 -0.4784 10.6557 0.0342 0.0016 0.4625 -0.1362 -0.0198 -0.0323 0.0430 -2.6228 -1.5085 -1.7556 -0.0330 0.2926 -98.7462 0.7187 0.3359 7.1052 3.6402 1.3708 -0.1276 0.0826 -0.2259	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2560 \\ 0.7771 \\ 1.3429 \\ 0.8784 \\ 0.4535 \\ 0.0093 \\ 0.2574 \\ 0.1274 \\ 0.3043 \\ 0.1269 \\ 0.3423 \\ 6.0002 \\ 0.3138 \\ 2.6370 \\ 0.0441 \\ 0.2658 \\ 29.3451 \\ 0.5235 \\ 0.3388 \\ 1.1940 \\ 2.8426 \\ 1.9404 \\ 0.1445 \\ 0.0342 \\ 0.7234 \\ 0.1763	1486.4 30.2 280.7 8.2 1326.3 592.5 55.7 93.6 1538.0 392.3 796.8 228.8 20.8 150.2 133.4 90.8 29.7 72.8 100.8 16.8 78.1 141.6 113.2 41.3 320.2	-22.3977 60.3851 -6.9567 291.234 6.3279 -374.062 9.309 31.6215 7.2276 15.7677 265.186 102.851 312.440 35.0753 64.9811 19.2708 63.5659 -3.6124 32.3389 12.3964 13.7759 -11.0930 18.6180 -16.3419 -15.9374 -5.8341	-0.01722 -2.57424 -0.47836 10.65572 0.03420 0.00157 0.46246 -0.13617 -0.01978 -0.03234 0.04296 -2.62279 -1.50850 -1.75555 -0.03303 0.29259 -98.74622 0.71872 0.33591 7.10518 3.64016 1.37075 -0.12765 0.08264 -0.22593	05/14/2013

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680-89727-a-20-e	(Samp)	5/7/2013, 5:	32:51 PM	Ra	ck 1, Tube 1	5
Weight: 1		Volume: 1			ution: 1	
Label	Replicates Co			2	<b></b>	
Ag 328.068	-0.3797u	0.0233u	-0.2588u			
Al 308.215	5.4066	4.7477	3.5066			
As 188.980	3.5257	-2.9836u	1.0877			
B 249.678	22.4930	23.1933	23.0230			
Ba 389.178	14.3359	14.8041	13.8583			
Be 313.042	-0.0215u	-0.0239u	-0.0244u			
Ca 370.602	65544	65523	65516			
Cd 226.502	-0.0456u	0.1119	0.0026u			
Co 228.615	0.1331	-0.5471u	0.6301			
Cr 267.716	-0.0920u	-0.3636u	-0.0064			
Cu 324.754	0.6917	0.3236	0.5860			
Fe 271.441	4.5997	-1.5336u	5.7669			
K 766.491	313.279	313.731	312.368			
Mg 279.078	742.149	748.739	747.332			
Mn 257.610	50.7008	50.8758	50.6479			
Mo 202.032	0.1271	0.1166	0.0492			
Na 330.237	127823x	127966x	127596x			
Ni 231.604	-0.1610u	1.6250	0.4479			
Pb 220.353	-0.1615u	-1.3807u	2.1385			
Sb 206.834	4.9869	-2.8816u	0.1005			
Se 196.026	0.4565	-1.0777u	0.0817			
Sn 189.925	1.3525	0.9809	-1.7083u			
Sr 216.596	59.0812	59.1291	59.2508			
Ti 334.941	0.1859	0.1998	0.1237			
Tl 190.794	-0.9181u	-0.6976u	-1.3830u			
V 292.401	-0.0027u	-0.1050u	-0.4516u			
Zn 206.200	1.4391	1.3599	3.5022			
Labal	Sol'n Conc.	Units	SD	%RSD	Int (ala)	
<b>Label</b> Ag 328.068	-0.2051b	ppb	0.2068	100.8	Int. (c/s) -40.3926	
Al 308.215	4.5537b	ppb	0.2008	21.2	93.4311	
As 188.980	0.5433b	ppb	3.2886	605.4	-6.0371	
B 249.678	22.9031b	ppb	0.3652	1.6	456.871	
Ba 389.178	14.3328b	ppb	0.4729	3.3	340.510	
Be 313.042	-0.0233b	ppb	0.0015	6.6	-413.209	
Ca 370.602	65528b	ppb	14.35	0.0	210548	
Cd 226.502	0.0229b	ppb	0.0807	351.6	37.4517	
Co 228.615	0.0720b	ppb	0.5910	820.4	8.4837	
Cr 267.716	-0.1540b	ppb	0.1865	121.1	12.0938	
Cu 324.754	0.5338b	ppb	0.1895	35.5	288.341	
Fe 271.441	2.9443b	ppb	3.9217	133.2	113.251	
K 766.491	313.126b	ppb	0.6945	0.2	12438.3	
Mg 279.078	746.073b	ppb	3.4704	0.5	1776.72	
Mn 257.610	50.7415b	ppb	0.1193	0.2	13646.1	
Mo 202.032	0.0976b	ppb	0.0422	43.3	17.6772	
Na 330.237	127795xl	b ppb	186.494	0.1	7038.81	
Ni 231.604	0.6373b	ppb	0.9079	142.5	-3.8650	
Pb 220.353	0.1988b	ppb	1.7871	899.1	32.0681	
Sb 206.834	0.7353b	ppb	3.9725	540.3	4.5358	
Se 196.026	-0.1798b	ppb	0.7998	444.8	11.6772	
Sn 189.925	0.2083b	ppb	1.6702	801.7	-12.1834	
Sr 216.596	59.1537b	ppb	0.0875	0.1	789.092	
Ti 334.941	0.1698b	ppb	0.0405	23.8	3.2167	
Tl 190.794	-0.9996b	ppb	0.3499	35.0	-16.8795	
V 292.401	-0.1864b	ppb	0.2353	126.2	-15.1475	
Zn 206.200	2.1004b	ppb	1.2 <b>446</b> e	11 <b>4</b> 7. <b>8</b> £	33 <del>27</del> 5150	05/14/2013

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680-89727-a-2-e (	(Samp)	5/7/2013, 5:	:38:15 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.0500u	-0.2201u	-0.3598u		
Al 308.215	30.0245	28.8542	30.8649		
As 188.980	1.3368	3.2412	-5.0568u		
B 249.678	41.2836	41.1941	40.3381		
Ba 389.178	18.1613	17.1828	18.1069		
Be 313.042	0.0092	0.0041u	-0.0016u		
Ca 370.602	5337	5393	5358		
Cd 226.502	0.1763	-0.0345u	-0.0331u		
Co 228.615	0.4240	0.2566	-0.1432u		
Cr 267.716	-0.0027	-0.1910u	-0.2370u		
Cu 324.754	0.2543	0.4664	0.4050		
Fe 271.441	6.0684	-1.5037u	0.6236		
K 766.491	203.138	203.274	203.255		
Mg 279.078	174.940	177.382	178.960		
Mn 257.610	11.2331	11.2489	11.2514		
Mo 202.032	-0.1600u	0.3493	-0.3548u		
Na 330.237	118373x	119482x	119172x		
Ni 231.604	0.2127	2.3086	-0.0276u		
Pb 220.353	-0.2529u	0.2139	0.5731		
Sb 206.834	-1.9221u	2.6387	1.4024		
Se 196.026	2.7136	-4.4607u	-5.1272u		
Sn 189.925	-1.8448u	-0.7444u	0.0926		
Sr 216.596	13.9568	14.4188	14.7835		
Ti 334.941	0.0349	-0.0013u	0.0037u		
Tl 190.794	-0.0086u	-1.4043u	-3.1313u		
V 292.401	0.0635	-0.1722u	-0.3018u		
Zn 206.200	10.5677	11.0487	10.6928		
ZII 200.200	10.5077	11.0407	10.0720		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.2100b	ppb	0.1552	73.9	-38.6437
Al 308.215	29.9145b	ppb	1.0099	3.4	211.125
As 188.980	-0.1596b	ppb	4.3467	2723.5	-6.7687
B 249.678	40.9386b	ppb	0.5220	1.3	700.800
Ba 389.178	17.8170b	ppb	0.5499	3.1	419.962
Be 313.042	0.0039b	ppb	0.0054	138.1	-381.651
Ca 370.602	5362b	ppb	28.24	0.5	17237
Cd 226.502	0.0363b	ppb	0.1213	334.6	38.0401
Co 228.615	0.1792b	ppb	0.2914	162.7	9.9213
Cr 267.716	-0.1436b	ppb	0.1242	86.5	12.2847
Cu 324.754	0.3752b	ppb	0.1242	29.1	280.863
Fe 271.441	1.7294b	ppb	3.9053	225.8	111.000
K 766.491	203.222b	ppb	0.0733	0.0	8202.69
Mg 279.078	177.094b		2.0257	1.1	451.611
•		ppb			
Mn 257.610	11.2445b	ppb	0.0099	0.1	3080.88
Mo 202.032	-0.0552b	ppb	0.3636	659.3	16.4285
Na 330.237	119009xl	1 1	572.070	0.5	6559.54
Ni 231.604	0.8312b	ppb	1.2851	154.6	-3.2632
Pb 220.353	0.1780b	ppb	0.4142	232.7	32.0147
Sb 206.834	0.7063b	ppb	2.3588	333.9	4.4979
Se 196.026	-2.2914b	ppb	4.3473	189.7	10.4983
Sn 189.925	-0.8322b	ppb	0.9717	116.8	-13.2741
Sr 216.596	14.3864b	ppb	0.4143	2.9	205.973
Ti 334.941	0.0125b	ppb	0.0196	157.4	-47.2216
Tl 190.794	-1.5147b	ppb	1.5643	103.3	-17.3872
V 292.401	-0.1368b	ppb	0.1852	135.4	-13.6620
Zn 206.200	10.7698b	ppb	0.2 <b>496</b>	115 <sup>2</sup> .∂€	<b>313</b> 6 <b>7</b> 6482
			<b>-</b>		

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680-89727-a-3-e (	Samp)	5/7/2013, 5:	:43:39 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.1156u	-0.2733u	-0.1404u		
Al 308.215	25.9936	25.6106	24.2515		
As 188.980	-0.8758u	-2.8783u	2.2691		
B 249.678	51.8440	51.9945	52.2770		
Ba 389.178	18.9048	17.7878	17.9807		
Be 313.042	0.0120	0.0065	-0.0035u		
Ca 370.602	14283	14266	14247		
Cd 226.502	0.1218	-0.0200u	-0.1074u		
Co 228.615	0.5359	0.1652	0.3412		
Cr 267.716	0.2279	-0.0201	-0.0823u		
Cu 324.754	0.3490	0.8131	0.6207		
Fe 271.441	-0.2446u	-0.8147u	-4.1660u		
K 766.491	176.096	175.218	175.370		
Mg 279.078	524.706	523.738	523.005		
Mn 257.610	46.7685	46.5921	46.5159		
Mo 202.032	-0.8721u	-0.2185u	0.0851		
Na 330.237	117302x	116413x	116578x		
Ni 231.604	1.7622	1.6931	1.7498		
Pb 220.353	0.7211	2.9955	3.1283		
Sb 206.834	3.1765	2.7028	-1.3257u		
Se 196.026	-1.1519u	-3.9057u	-3.4400u		
Sn 189.925	-0.9083u	-0.6352u	0.8526		
Sr 216.596	55.1008	54.6431	54.7764		
Ti 334.941	0.0429	-0.0169u	0.0095u		
Tl 190.794	-1.5668u	-1.1847u	-1.4313u		
V 292.401 Zn 206.200	-0.3574u	-0.4050u	-0.3969u		
ZII 200.200	2.4600	1.6891	1.4263		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1764b	ppb	0.0848	48.1	-37.7619
Al 308.215	25.2852b	ppb	0.9155	3.6	189.599
As 188.980	-0.4950b	ppb	2.5947	524.2	-6.8710
B 249.678	52.0385b	ppb	0.2198	0.4	850.925
Ba 389.178	18.2245b	ppb	0.5971	3.3	430.333
Be 313.042	0.0050b	ppb	0.0079	157.6	-376.150
Ca 370.602	14265b	ppb	18.17	0.1	45844
Cd 226.502	-0.0019b	ppb	0.1157	6239.7	36.4738
Co 228.615	0.3474b	ppb	0.1854	53.4	12.2138
Cr 267.716	0.0418b	ppb	0.1641	392.6	22.2058
Cu 324.754	0.5943b	ppb	0.2332	39.2	291.186
Fe 271.441	-1.7418b	ppb	2.1187	121.6	104.551
K 766.491	175.561b	ppb	0.4693	0.3	7136.65
Mg 279.078	523.816b	ppb	0.8536	0.2	1258.90
Mn 257.610	46.6255b	ppb	0.1296	0.3	12542.9
Mo 202.032	-0.3352b	ppb	0.4892	145.9	14.1398
Na 330.237	116764xl		473.277	0.4	6437.21
Ni 231.604	1.7351b	ppb	0.0368	2.1	-0.4586
Pb 220.353	2.2816b	ppb	1.3531	59.3	36.3987
Sb 206.834	1.5179b	ppb	2.4740	163.0	5.5096
Se 196.026	-2.8325b	ppb	1.4740	52.0	10.2088
Sn 189.925	-0.2303b	ppb	0.9477	411.5	-12.6596
Sr 216.596	54.8401b	ppb	0.2354	0.4	727.356
Ti 334.941	0.0118b	ppb	0.0300	253.5	-45.5080
Tl 190.794	-1.3943b	ppb	0.1937	13.9	-17.3108
V 292.401	-0.3864b	ppb	0.0255	6.6	-20.8698
Zn 206.200	1.8585b	ppb	0.5 <b>372</b>	11 <del>2</del> 8.9£	
		=	3 -	<del>-</del>	

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Ag 328.068		(Samp)	,	:49:04 PM		
Ag 328.068         -0.1151u         -0.1100u         -0.3382u           Al 308.215         25.1081         23.385         24.6478           As 188,980         5.1244         2.0009         -0.6707u           B 249.678         33.8204         33.8761         34.3873           Ba 389.178         21.1225         20.2671         19.7516           Be 313.042         0.0139         0.0046u         -0.0062u           Ca 226.612         -0.1094u         -0.020u         -0.220u           Co 228.615         0.5416         -0.6714         -0.2097u           Cr 267.716         -0.0629u         -0.1563u         -0.1817u           Cu 324.754         0.7774         0.5751         0.0122           Fe 271.441         -0.4505u         5.8771u         -0.4544u           K 766.491         144.375         144.558         144.169           Mg 279.078         113.3832         110.307         112.000           Ma 257.610         16.8492         16.9749         16.7794           Mo 202.032         -0.2565u         0.0429         -0.5482u           Na 330.237         116502x         116320x         115975x           Ni 231.604         1.2712         -0.3350u	Weight: 1		Volume: 1		Dil	lution: 1
AJ 308.215	Label	Replicates Co	ncentration			
As 188,980         5.1244         2.0009         -0.6707u         B 249,678         33.8204         33.8761         34.3873         B 289,178         21.1225         20.2671         19.7516         B 283,042         0.0139         0.0046u         0.0062u         C 28.615         0.5416         0.0041u         -0.0062u         C 228.615         0.5416         0.6714         -0.2097u         C 26.7716         -0.629u         -0.1563u         -0.1817u         C 27.7716         0.0629u         -0.1563u         -0.1817u         C 27.7716         0.0629u         -0.1563u         -0.1817u         -0.4544u         -0.4544u         -0.4505u         -5.8771u         -0.4544u         -0.4544u         -0.4505u         -5.8771u         -0.4544u         -0.4505u         -5.8771u         -0.4544u         -0.4505u         -5.8771u         -0.4544u         -0.4505u         -5.8771u         -0.4544u         -0.4564u         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.7794         16.794         16.7794         16.7794         16.7994         16.7994         16.7994 </td <td>Ag 328.068</td> <td></td> <td></td> <td>-0.3382u</td> <td></td> <td></td>	Ag 328.068			-0.3382u		
B 249.678   33.8204   33.8761   34.3873   34		25.1081				
Ba 389.178						
Be 313.042         0.0139         0.0046u         0.0062u           Ca 370.602         556.5         559.8         547.3           Cd 226.502         -0.1094u         -0.2020u           Co 228.615         0.5416         0.6714         -0.2097u           Cr 267.716         -0.0629u         -0.1563u         -0.1817u           Cu 324.754         0.77774         0.57511         0.0122           Fe 271.441         -0.4505u         -5.8771u         -0.4544u           K 766.491         144.375         144.558         144.169           Mg 279.078         113.832         110.307         112.000           Mn 257.610         16.8492         16.9749         16.7794           Mo 202.032         -0.2565u         0.0429         -0.5482u           Na 330.237         116502x         116320x         115975x           Ni 231.604         1.2712         -0.3350u         1.1514           Pb 220.353         -2.6142u         3.0022         -0.3007u           Sb 206.834         0.1296         -2.5832u         1.2620           Se 196.026         -3.5091u         -1.5699u         -1.8378u           Sn 189.925         -5.0667u         -3.6253         3.6586						
Ca 370.602         556.5         559.8         547.3           Cd 226.502         -0.1094u         -0.0914u         -0.2020u           Co 228.615         0.5416         -0.66714         -0.2097u           Cr 267.716         -0.0629u         -0.1563u         -0.1817u           Cu 324.754         0.7774         0.5751         0.0122           Fe 271.441         -0.4505u         -5.8771u         -0.4544u           K 766.491         144.375         144.558         144.169           Mg 279.078         113.832         110.307         112.000           Mn 257.610         16.8492         16.9749         16.7794           Mo 202.032         -0.2565u         0.0429         -0.5482u           Na 330.237         116502x         116320x         11.514           Pb 220.353         -2.6142u         3.0022         -0.3007u           Sb 206.834         0.1296         -2.5832u         1.5620           Se 196.026         -3.5091u         -1.5699u         -1.8378u           Sr 216.596         3.2623         3.6586         2.9739           Ti 334.941         -0.0547u         -0.0202u         -0.0264u           TI 190.794         2.0675         2.5597						
Cd 226.502         -0.1094u         -0.0914u         -0.2020u         -0.2020u         -0.2020u         -0.2020u         -0.2097u         -0.2097u         -0.2097u         -0.2020u         -0.2020u         -0.1563u         -0.1817u         -0.0020u         -0.1563u         -0.1817u         -0.0020u         -0.00264u         -0.0020u         -0.0020u						
Co 228.615         0.5416         0.6714         -0.2097u         -0.1817u           Cr 267.716         -0.0629u         -0.1563u         -0.1817u         -0.774         0.5751         0.0122         -0.1817u         -0.4544u         -0.4505u         -0.4544u         -0.4505u         -0.4544u         -0.4505u         -0.4544u         -0.4506u         -0.4544u         -0.4505u         -0.4544u         -0.4506u         -0.4544u         -0.4506u         -0.4544u         -0.4506u         -0.4582u         -0.4582u         -0.4582u         -0.2565u         0.0429         -0.5482u         -0.5482u </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cr 267.716         -0.0629u         -0.1563u         -0.1817u	Cd 226.502					
Cu 324.754         0.7774         0.5751         0.0122           Fe 271.441         -0.4505u         -5.8771u         -0.4544u           K 766.491         144.375         144.558         144.169           Mg 279.078         113.832         110.307         112.000           Mn 257.610         16.8492         16.9749         16.7794           Mo 202.032         -0.2565u         0.0429         -0.5482u           Na 330.237         116502x         116320x         115975x           Ni 231.604         1.2712         -0.3350u         1.1514           Pb 220.353         -2.6142u         3.0022         -0.3007u           Sb 206.834         0.1296         -2.5832u         1.2620           Se 196.026         -3.5091u         -1.5699u         1.8378u           Sn 189.925         -5.0667u         4.0059         0.2685           Sr 216.596         3.2623         3.6586         2.9739           Ti 334.941         -0.0547u         -0.0202u         -0.0264u           Tl 190.794         2.2675         2.5597         -2.6189u           V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781						
Fe 271.441	Cr 267.716					
K 766.491	Cu 324.754	0.7774	0.5751	0.0122		
Mg 279.078         113.832         110.307         112.000           Mn 257.610         16.8492         16.9749         16.7794           Mo 202.032         -0.2565u         0.0429         -0.5482u           Na 330.237         116502x         116502x         115975x           Ni 231.604         1.2712         -0.3350u         1.1514           Pb 220.353         -2.6142u         3.0022         -0.3007u           Sb 206.834         0.1296         -2.5832u         1.2620           Se 196.026         -3.5091u         -1.5699u         -1.8378u           Sn 189.925         -5.0667u         4.0059         0.2685           Sr 216.596         3.2623         3.6586         2.9739           Ti 334.941         -0.0547u         -0.0202u         -0.0264u           In 190.794         2.2675         2.5597         -2.6189u           V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781         1.9220           Label         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704 <t< td=""><td></td><td>-0.4505u</td><td>-5.8771u</td><td>-0.4544u</td><td></td><td></td></t<>		-0.4505u	-5.8771u	-0.4544u		
Mn         257.610         16.8492         16.9749         16.7794           Mo         202.032         -0.2565u         0.0429         -0.5482u           Na         330.237         116502x         116302x         115975x           Ni         231.604         1.2712         -0.3350u         1.1514           Pb         220.353         -2.6142u         3.0022         -0.3007u           Se         196.026         -3.5091u         -1.5699u         -1.8378u           Se         196.026         -3.5091u         -1.5699u         -1.8378u           Sn         189.925         -5.0667u         4.0059         0.2685           Sr         216.596         3.2623         3.6586         2.9739           Ti         334.941         -0.0547u         -0.0202u         -0.0264u           TI         190.794         2.2675         2.5597         -2.6189u           V         292.401         -0.4219u         -0.1606u         -0.0418u           Zn         206.200         1.8303         0.8781         1.9220           Lade         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.1		144.375				
Mo 202.032	Mg 279.078	113.832				
Na 330.237 Ni 231.604 1.2712 -0.3350u 1.1514 Pb 220.353 -2.6142u 3.0022 -0.3007u Sb 206.834 0.1296 -2.5832u 1.2620 Se 196.026 -3.5091u -1.5699u -1.8378u Sn 189.925 -5.0667u 4.0059 0.2685 Sr 216.596 3.2623 3.6586 2.9739 Ti 334.941 -0.0547u -0.0202u -0.0264u TI 190.794 2.2675 2.5597 -2.6189u V 292.401 -0.4219u -0.1606u -0.0418u Zn 206.200 1.8303 0.8781 1.9220  Label Sol'n Conc. Units SD 'WRSD Int. (c/s) Ag 328.068 -0.1877b ppb 0.1303 69.4 -36.2704 Al 308.215 24.3648b ppb 0.9181 3.8 185.318 As 188.980 2.1515b ppb 2.9005 134.8 -5.6929 B 249.678 34.0279b ppb 0.3125 0.9 607.338 Ba 389.178 20.3804b ppb 0.06924 3.4 479.340 Ba 31.042 0.0082b ppb 0.0050 60.6 -374.726 Ca 370.602 554.5b ppb 0.0464 1.2 1790 Cd 226.502 -0.1343b ppb 0.0593 44.2 30.9781 Co 228.615 0.3345b ppb 0.04757 142.2 12.0390 Cr 267.716 -0.1336b ppb 0.0625 46.8 12.7855 Cu 324.754 0.4549b ppb 0.1944 0.1 5934.44 Mg 279.078 112.046b ppb 1.7630 1.6 299.942 Mn 257.610 16.8678b ppb 0.0991 0.0991 0.6 4583.52 Mo 202.032 -0.2539b ppb 0.0991 0.0991 0.6 4583.52 Mo 202.032 -0.2539b ppb 0.0994 0.8948 128.6 -3.6834 Pb 20.3384 Pb 20.3384 Pb 20.3566 -2.3056b ppb 1.0509 45.6 10.4920 Sn 189.925 -0.2641b ppb 0.1945 93.4 -15.6199 V 292.401 -0.2081b ppb 0.1945 93.4 -15.6199						
Ni 231.604	Mo 202.032					
Pb 220.353	Na 330.237		116320x			
Sb 206.834         0.1296         -2.5832u         1.2620           Se 196.026         -3.5091u         -1.5699u         -1.8378u           Sn 189.925         -5.0667u         4.0059         0.2685           Sr 216.596         3.2623         3.6586         2.9739           Ti 334.941         -0.0547u         -0.0202u         -0.0264u           Ti 190.794         2.2675         2.5597         -2.6189u           V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781         1.9220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         0.9055         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 313.042         0.0082b         ppb         0.6924         3.4         479.340           Be 213.0602         554.5b         ppb		1.2712				
Se 196.026         -3.5091u         -1.5699u         -1.8378u           Sn 189.925         -5.0667u         4.0059         0.2685           Sr 216.596         3.2623         3.6586         2.9739           Ti 334.941         -0.0547u         -0.0202u         -0.0264u           Ti 190.794         2.2675         2.5597         -2.6189u           V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781         1.9220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0505         60.6         -374.726           Ca 370.602         554.5b         ppb         0.0593         44.2         30.9781           Co 228.615						
Sn 189.925         -5.0667u         4.0059         0.2685           Sr 216.596         3.2623         3.6586         2.9739           Ti 334.941         -0.0547u         -0.0202u         -0.0264u           TI 190.794         2.2675         2.5597         -2.6189u           V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781         1.9220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0500         60.6         -374.726           Ca 370.602         554.5b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.0625         46.8         12.7855	Sb 206.834	0.1296	-2.5832u	1.2620		
Sr 216.596         3.2623         3.6586         2.9739           Ti 334.941         -0.0547u         -0.0202u         -0.0264u           Tl 190.794         2.2675         2.5597         -2.6189u           V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781         1.9220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0500         60.6         -374.726           Ca 370.602         554.5b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2	Se 196.026	-3.5091u	-1.5699u	-1.8378u		
Ti 334.941         -0.0547u         -0.0202u         -0.0264u           Ti 190.794         2.2675         2.5597         -2.6189u           V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781         1.9220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         0.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0505         60.6         -374.726           Ca 370.602         554.5b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb	Sn 189.925	-5.0667u	4.0059	0.2685		
TI 190.794         2.2675         2.5597         -2.6189u           V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781         1.9220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         0.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0505         60.6         -374.726           Ca 370.602         554.5b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.0593         44.2         30.9781           Co 228.615         0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754	Sr 216.596	3.2623	3.6586	2.9739		
V 292.401         -0.4219u         -0.1606u         -0.0418u           Zn 206.200         1.8303         0.8781         1.9220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         2.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581	Ti 334.941	-0.0547u	-0.0202u	-0.0264u		
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         2.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b <t< td=""><td>Tl 190.794</td><td>2.2675</td><td>2.5597</td><td>-2.6189u</td><td></td><td></td></t<>	Tl 190.794	2.2675	2.5597	-2.6189u		
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         2.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         6.464         1.2         1790           Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         pp	V 292.401	-0.4219u	-0.1606u	-0.0418u		
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         2.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b <td< td=""><td>Zn 206.200</td><td></td><td></td><td></td><td></td><td></td></td<>	Zn 206.200					
Ag 328.068         -0.1877b         ppb         0.1303         69.4         -36.2704           Al 308.215         24.3648b         ppb         0.9181         3.8         185.318           As 188.980         2.1515b         ppb         2.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         6.464         1.2         1790           Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         p						
Al 308.215       24.3648b       ppb       0.9181       3.8       185.318         As 188.980       2.1515b       ppb       2.9005       134.8       -5.6929         B 249.678       34.0279b       ppb       0.3125       0.9       607.338         Ba 389.178       20.3804b       ppb       0.6924       3.4       479.340         Be 313.042       0.0082b       ppb       0.0050       60.6       -374.726         Ca 370.602       554.5b       ppb       6.464       1.2       1790         Cd 226.502       -0.1343b       ppb       0.0593       44.2       30.9781         Co 228.615       0.3345b       ppb       0.4757       142.2       12.0390         Cr 267.716       -0.1336b       ppb       0.0625       46.8       12.7855         Cu 324.754       0.4549b       ppb       0.3965       87.2       284.607         Fe 271.441       -2.2607b       ppb       3.1320       138.5       103.581         K 766.491       144.367b       ppb       0.1944       0.1       5934.44         Mg 279.078       112.046b       ppb       1.7630       1.6       299.942         Mn 257.610       16.8678b			Units			
As 188.980         2.1515b         ppb         2.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         6.464         1.2         1790           Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         pp						
As 188.980         2.1515b         ppb         2.9005         134.8         -5.6929           B 249.678         34.0279b         ppb         0.3125         0.9         607.338           Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         6.464         1.2         1790           Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         pp			ppb			
Ba 389.178         20.3804b         ppb         0.6924         3.4         479.340           Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         6.464         1.2         1790           Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb		2.1515b		2.9005	134.8	-5.6929
Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         6.464         1.2         1790           Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b <td< td=""><td>B 249.678</td><td>34.0279b</td><td></td><td>0.3125</td><td>0.9</td><td>607.338</td></td<>	B 249.678	34.0279b		0.3125	0.9	607.338
Be 313.042         0.0082b         ppb         0.0050         60.6         -374.726           Ca 370.602         554.5b         ppb         6.464         1.2         1790           Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b <td< td=""><td>Ba 389.178</td><td>20.3804b</td><td>ppb</td><td>0.6924</td><td>3.4</td><td>479.340</td></td<>	Ba 389.178	20.3804b	ppb	0.6924	3.4	479.340
Ca 370.602         554.5b         ppb         6.464         1.2         1790           Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         267.403         0.2         6410.01           Ni 231.604         0.6958b         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b	Be 313.042	0.0082b		0.0050	60.6	-374.726
Cd 226.502         -0.1343b         ppb         0.0593         44.2         30.9781           Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         267.403         0.2         6410.01           Ni 231.604         0.6958b         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b	Ca 370.602	554.5b		6.464	1.2	1790
Co 228.615         0.3345b         ppb         0.4757         142.2         12.0390           Cr 267.716         -0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b         ppb         1.9759         497.5         3.1446           Se 196.026         -2.3056b         ppb         1.0509         45.6         10.4920           Sn 189.925         -0.2641b	Cd 226.502	-0.1343b			44.2	30.9781
Cr 267.716         -0.1336b         ppb         0.0625         46.8         12.7855           Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         267.403         0.2         6410.01           Ni 231.604         0.6958b         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b         ppb         1.9759         497.5         3.1446           Se 196.026         -2.3056b         ppb         1.0509         45.6         10.4920           Sn 189.925         -0.2641b						
Cu 324.754         0.4549b         ppb         0.3965         87.2         284.607           Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         267.403         0.2         6410.01           Ni 231.604         0.6958b         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b         ppb         1.9759         497.5         3.1446           Se 196.026         -2.3056b         ppb         1.0509         45.6         10.4920           Sn 189.925         -0.2641b         ppb         4.5597         1726.7         -12.7012           Sr 216.596         3.2983b						
Fe 271.441         -2.2607b         ppb         3.1320         138.5         103.581           K 766.491         144.367b         ppb         0.1944         0.1         5934.44           Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         267.403         0.2         6410.01           Ni 231.604         0.6958b         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b         ppb         1.9759         497.5         3.1446           Se 196.026         -2.3056b         ppb         1.0509         45.6         10.4920           Sn 189.925         -0.2641b         ppb         4.5597         1726.7         -12.7012           Sr 216.596         3.2983b         ppb         0.0184         54.5         -61.5216           Tl 190.794         0.7361b						
K 766.491       144.367b       ppb       0.1944       0.1       5934.44         Mg 279.078       112.046b       ppb       1.7630       1.6       299.942         Mn 257.610       16.8678b       ppb       0.0991       0.6       4583.52         Mo 202.032       -0.2539b       ppb       0.2956       116.4       14.8036         Na 330.237       116266xb       ppb       267.403       0.2       6410.01         Ni 231.604       0.6958b       ppb       0.8948       128.6       -3.6834         Pb 220.353       0.0291b       ppb       2.8226       9695.8       31.7073         Sb 206.834       -0.3972b       ppb       1.9759       497.5       3.1446         Se 196.026       -2.3056b       ppb       1.0509       45.6       10.4920         Sn 189.925       -0.2641b       ppb       4.5597       1726.7       -12.7012         Sr 216.596       3.2983b       ppb       0.3438       10.4       62.7795         Ti 334.941       -0.0338b       ppb       0.0184       54.5       -61.5216         TI 190.794       0.7361b       ppb       0.1945       93.4       -15.6199          V 292.401						
Mg 279.078         112.046b         ppb         1.7630         1.6         299.942           Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         267.403         0.2         6410.01           Ni 231.604         0.6958b         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b         ppb         1.9759         497.5         3.1446           Se 196.026         -2.3056b         ppb         1.0509         45.6         10.4920           Sn 189.925         -0.2641b         ppb         4.5597         1726.7         -12.7012           Sr 216.596         3.2983b         ppb         0.3438         10.4         62.7795           Ti 334.941         -0.0338b         ppb         0.0184         54.5         -61.5216           TI 190.794         0.7361b         ppb         2.9092         395.2         -14.8962           V 292.401         -0.2081b <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mn 257.610         16.8678b         ppb         0.0991         0.6         4583.52           Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         267.403         0.2         6410.01           Ni 231.604         0.6958b         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b         ppb         1.9759         497.5         3.1446           Se 196.026         -2.3056b         ppb         1.0509         45.6         10.4920           Sn 189.925         -0.2641b         ppb         4.5597         1726.7         -12.7012           Sr 216.596         3.2983b         ppb         0.3438         10.4         62.7795           Ti 334.941         -0.0338b         ppb         0.0184         54.5         -61.5216           TI 190.794         0.7361b         ppb         2.9092         395.2         -14.8962           V 292.401         -0.2081b         ppb         0.1945         93.4         -15.6199						
Mo 202.032         -0.2539b         ppb         0.2956         116.4         14.8036           Na 330.237         116266xb         ppb         267.403         0.2         6410.01           Ni 231.604         0.6958b         ppb         0.8948         128.6         -3.6834           Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b         ppb         1.9759         497.5         3.1446           Se 196.026         -2.3056b         ppb         1.0509         45.6         10.4920           Sn 189.925         -0.2641b         ppb         4.5597         1726.7         -12.7012           Sr 216.596         3.2983b         ppb         0.3438         10.4         62.7795           Ti 334.941         -0.0338b         ppb         0.0184         54.5         -61.5216           Tl 190.794         0.7361b         ppb         2.9092         395.2         -14.8962           V 292.401         -0.2081b         ppb         0.1945         93.4         -15.6199	•					
Na 330.237       116266xb       ppb       267.403       0.2       6410.01         Ni 231.604       0.6958b       ppb       0.8948       128.6       -3.6834         Pb 220.353       0.0291b       ppb       2.8226       9695.8       31.7073         Sb 206.834       -0.3972b       ppb       1.9759       497.5       3.1446         Se 196.026       -2.3056b       ppb       1.0509       45.6       10.4920         Sn 189.925       -0.2641b       ppb       4.5597       1726.7       -12.7012         Sr 216.596       3.2983b       ppb       0.3438       10.4       62.7795         Ti 334.941       -0.0338b       ppb       0.0184       54.5       -61.5216         Tl 190.794       0.7361b       ppb       2.9092       395.2       -14.8962         V 292.401       -0.2081b       ppb       0.1945       93.4       -15.6199						
Ni 231.604       0.6958b       ppb       0.8948       128.6       -3.6834         Pb 220.353       0.0291b       ppb       2.8226       9695.8       31.7073         Sb 206.834       -0.3972b       ppb       1.9759       497.5       3.1446         Se 196.026       -2.3056b       ppb       1.0509       45.6       10.4920         Sn 189.925       -0.2641b       ppb       4.5597       1726.7       -12.7012         Sr 216.596       3.2983b       ppb       0.3438       10.4       62.7795         Ti 334.941       -0.0338b       ppb       0.0184       54.5       -61.5216         Tl 190.794       0.7361b       ppb       2.9092       395.2       -14.8962         V 292.401       -0.2081b       ppb       0.1945       93.4       -15.6199						
Pb 220.353         0.0291b         ppb         2.8226         9695.8         31.7073           Sb 206.834         -0.3972b         ppb         1.9759         497.5         3.1446           Se 196.026         -2.3056b         ppb         1.0509         45.6         10.4920           Sn 189.925         -0.2641b         ppb         4.5597         1726.7         -12.7012           Sr 216.596         3.2983b         ppb         0.3438         10.4         62.7795           Ti 334.941         -0.0338b         ppb         0.0184         54.5         -61.5216           Tl 190.794         0.7361b         ppb         2.9092         395.2         -14.8962           V 292.401         -0.2081b         ppb         0.1945         93.4         -15.6199			1.1			
Sb 206.834       -0.3972b       ppb       1.9759       497.5       3.1446         Se 196.026       -2.3056b       ppb       1.0509       45.6       10.4920         Sn 189.925       -0.2641b       ppb       4.5597       1726.7       -12.7012         Sr 216.596       3.2983b       ppb       0.3438       10.4       62.7795         Ti 334.941       -0.0338b       ppb       0.0184       54.5       -61.5216         Tl 190.794       0.7361b       ppb       2.9092       395.2       -14.8962         V 292.401       -0.2081b       ppb       0.1945       93.4       -15.6199						
Se 196.026       -2.3056b       ppb       1.0509       45.6       10.4920         Sn 189.925       -0.2641b       ppb       4.5597       1726.7       -12.7012         Sr 216.596       3.2983b       ppb       0.3438       10.4       62.7795         Ti 334.941       -0.0338b       ppb       0.0184       54.5       -61.5216         Tl 190.794       0.7361b       ppb       2.9092       395.2       -14.8962         V 292.401       -0.2081b       ppb       0.1945       93.4       -15.6199						
Sn 189.925       -0.2641b       ppb       4.5597       1726.7       -12.7012         Sr 216.596       3.2983b       ppb       0.3438       10.4       62.7795         Ti 334.941       -0.0338b       ppb       0.0184       54.5       -61.5216         Tl 190.794       0.7361b       ppb       2.9092       395.2       -14.8962         V 292.401       -0.2081b       ppb       0.1945       93.4       -15.6199						
Sr 216.596       3.2983b       ppb       0.3438       10.4       62.7795         Ti 334.941       -0.0338b       ppb       0.0184       54.5       -61.5216         Tl 190.794       0.7361b       ppb       2.9092       395.2       -14.8962         V 292.401       -0.2081b       ppb       0.1945       93.4       -15.6199						
Ti 334.941       -0.0338b       ppb       0.0184       54.5       -61.5216         Tl 190.794       0.7361b       ppb       2.9092       395.2       -14.8962         V 292.401       -0.2081b       ppb       0.1945       93.4       -15.6199						
Tl 190.794 0.7361b ppb 2.9092 395.2 -14.8962 V 292.401 -0.2081b ppb 0.1945 93.4 -15.6199						
V 292.401 -0.2081b ppb 0.1945 93.4 -15.6199						
11						
Zn 200.200 1.5454b ppb 0.5page 119/.of 33p6064						
	Zn 206.200	1.5434b	ppb	∩ʻ24§iðe	11 <b>∮</b> /∙∂f	331 <b>7</b> 6U64

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680-89727-a-5-g	(Samp)	5/7/2013, 5	:54:29 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.4242u	-0.1103u	-0.3306u		
Al 308.215	28.1303	26.9986	21.3584		
As 188.980	-0.2128	1.4483	10.6426		
B 249.678	43.4417	43.1721	44.5566		
Ba 389.178	17.0079	16.5329	17.8114		
Be 313.042	0.0033u	0.0053	0.0043		
Ca 370.602	17341	17312	17364		
Cd 226.502	-0.0725u	-0.0550u	-0.0481u		
Co 228.615	0.5462	0.3346	0.0861		
Cr 267.716	0.2676	0.1939	0.2448		
Cu 324.754	0.2823	-0.0165u	0.8143		
Fe 271.441	3.4936	-2.9054u	1.8601		
K 766.491	181.041	182.329	183.548		
Mg 279.078	518.497	521.849	512.981		
Mn 257.610	40.5586	40.7115	40.6485		
Mo 202.032	-0.0768u	-0.2398u	-0.1135u		
Na 330.237	121683x	121856x	122203x		
Ni 231.604	-0.1316u	1.7634	1.2401		
Pb 220.353	-0.2000u	0.7181	-2.6001u		
Sb 206.834	-0.3492u	-3.9654u	1.9978		
Se 196.026	0.0716	1.5690	3.1900		
Sn 189.925	0.2913	0.4426	-1.9145u		
Sr 216.596	57.6596	57.8987	57.7439		
Ti 334.941	-0.0147u	0.0587	-0.0384u		
TI 190.794	1.4491	-0.7227u	-4.1017u		
V 292.401	-0.5036u	0.2511	-0.2433u		
Zn 206.200	3.0916	2.9544	1.2486		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.2884b	ppb	0.1612	55.9	-47.0098
Al 308.215	25.4958b	ppb	3.6275	14.2	190.600
As 188.980	3.9594b	ppb	5.8471	147.7	-4.7160
B 249.678	43.7235b	ppb	0.7340	1.7	738.465
Ba 389.178	17.1174b	ppb	0.6462	3.8	404.603
Be 313.042	0.0043b		0.0010	23.2	-376.990
Ca 370.602	17339b	ppb	26.15	0.2	55718
Cd 226.502	-0.0585b	ppb	0.0126	21.5	34.0960
Co 228.615	0.3223b	ppb	0.2303	71.5	11.8647
Cr 267.716	0.2354b	ppb	0.0377	16.0	32.5057
Cu 324.754	0.3601b	ppb	0.4208	116.9	280.141
Fe 271.441	0.8161b	ppb	3.3248	407.4	109.322
K 766.491	182.306b	ppb	1.2535	0.7	7396.58
Mg 279.078	517.776b	ppb	4.4776	0.9	1244.93
Mn 257.610	40.6395b	ppb	0.0768	0.2	10942.6
Mo 202.032	-0.1433b		0.0855	59.7	15.7076
	121914xl	1.1	264.946	0.2	6718.07
Na 330.237		1.1	0.9786	102.2	-2.8721
Na 330.237 Ni 231.604	0.9573b	ppo			30.2097
	0.9573b -0.6940b	1.1	1.7134	246.9	30.2037
Ni 231.604		ppb	1.7134 3.0040	246.9 389.0	2.6805
Ni 231.604 Pb 220.353	-0.6940b	ppb ppb			2.6805
Ni 231.604 Pb 220.353 Sb 206.834	-0.6940b -0.7723b	ppb ppb ppb	3.0040	389.0	
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.6940b -0.7723b 1.6102b	ppb ppb ppb ppb	3.0040 1.5596	389.0 96.9	2.6805 12.6644
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.6940b -0.7723b 1.6102b -0.3935b	ppb ppb ppb ppb ppb	3.0040 1.5596 1.3194	389.0 96.9 335.3	2.6805 12.6644 -12.8214
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.6940b -0.7723b 1.6102b -0.3935b 57.7674b 0.0019b	ppb ppb ppb ppb ppb ppb	3.0040 1.5596 1.3194 0.1213	389.0 96.9 335.3 0.2 2734.4	2.6805 12.6644 -12.8214 765.392
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.6940b -0.7723b 1.6102b -0.3935b 57.7674b	ppb ppb ppb ppb ppb ppb	3.0040 1.5596 1.3194 0.1213 0.0506	389.0 96.9 335.3 0.2	2.6805 12.6644 -12.8214 765.392 -49.0335
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.6940b -0.7723b 1.6102b -0.3935b 57.7674b 0.0019b -1.1251b	ppb ppb ppb ppb ppb ppb ppb	3.0040 1.5596 1.3194 0.1213 0.0506 2.7972 0.3833	389.0 96.9 335.3 0.2 2734.4 248.6	2.6805 12.6644 -12.8214 765.392 -49.0335 -17.0021 -14.4995

E05072013A.wvq	. All Data Repoi	t 5/8/2013,	1:03:00 PM			
680-89727-a-6-d (S	Samp)	5/7/2013, 5:	59:54 PM	Ra	ck 1, Tube 2	0
Weight: 1	• '	Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.1052u	-0.2044u	-0.2711u			
Al 308.215	28.5532	26.3597	28.9595			
As 188.980	2.2191	2.3840	-8.6844u			
B 249.678	50.0480	50.5199	50.1443			
Ba 389.178	20.0351	20.9766	21.2319			
Be 313.042	0.0027u	0.0077	0.0044u			
Ca 370.602	697.0	694.9	687.5			
Cd 226.502	-0.0530u	-0.0141u	-0.0771u			
Co 228.615	0.3130	0.5437	-0.2851u			
Cr 267.716	0.1082	-0.0836u	0.0623			
Cu 324.754	0.4357	0.1972	0.3980			
Fe 271.441	3.0329	-0.3198u	1.2709			
K 766.491	164.236	164.615	161.997			
Mg 279.078	149.556	150.436	147.779			
Mn 257.610	17.5961	17.5973	17.3940			
Mo 202.032	-0.4507u	-0.1650u	-0.5345u			
Na 330.237	123295x	123726x	122348x			
Ni 231.604	0.5409	0.2974	-0.9413u			
Pb 220.353	0.0862	-0.3030u	0.2110			
Sb 206.834	0.4654	0.8455	2.5462			
Se 196.026	-3.5186u	-3.5816u	4.6911			
Sn 189.925	1.9903	0.5221	-1.7968u			
Sr 216.596	3.3382	3.7581	3.3598			
Ti 334.941	-0.0724u	-0.0546u	-0.0332u			
Tl 190.794	0.1691	-2.3914u	-2.5377u			
V 292.401	-0.2297u	0.0523	-0.0032u			
Zn 206.200	2.1399	3.4142	3.5163			
T 1 1		<b>T</b> T •4	CID.	0/DCD	T 4 ( 1)	
Label	Sol'n Conc.	Units	SD 0.0925	%RSD	Int. (c/s)	
Ag 328.068 Al 308.215	-0.1936b	ppb	0.0835	43.1	-36.7484	
As 188.980	27.9575b -1.3604b	ppb	1.3985 6.3433	5.0 466.3	202.015 -7.3747	
B 249.678	50.2374b	ppb	0.2494	0.5	826.562	
Ba 389.178	20.7479b	ppb ppb	0.6303	3.0	487.983	
Be 313.042	0.0049b	ppb	0.0025	51.3	-381.781	
Ca 370.602	693.1b	ppb	4.950	0.7	2235	
Cd 226.502	-0.0480b	ppb	0.0318	66.2	34.5252	
Co 228.615	0.1906b	ppb	0.4277	224.5	10.0834	
Cr 267.716	0.0289b	ppb	0.1002	346.1	21.5096	
Cu 324.754	0.3436b	ppb	0.1282	37.3	279.365	
Fe 271.441	1.3280b	ppb	1.6771	126.3	110.254	
K 766.491	163.616b	ppb	1.4145	0.9	6676.27	
Mg 279.078	149.257b	ppb	1.3533	0.9	386.635	
Mn 257.610	17.5292b	ppb	0.1170	0.7	4760.64	
Mo 202.032	-0.3834b	ppb	0.1937	50.5	13.7448	
Na 330.237	123123xl	o ppb	704.911	0.6	6784.00	
Ni 231.604	-0.0344b	ppb	0.7949	2313.9	-5.9491	
Pb 220.353	-0.0019b	ppb	0.2681	14015.3	31.6427	
Sb 206.834	1.2857b	ppb	1.1081	86.2	5.2197	
Se 196.026	-0.8030b	ppb	4.7582	592.5	11.3233	
Sn 189.925	0.2385b	ppb	1.9094	800.5	-12.1881	
Sr 216.596	3.4854b	ppb	0.2365	6.8	65.2150	
Ti 334.941	-0.0534b	ppb	0.0196	36.7	-67.9544	
Tl 190.794	-1.5867b	ppb	1.5223	95.9	-17.4772	
V 292.401 Zn 206.200	-0.0602b 3.0235b	ppb	0.1494 0.7669	248.2	-11.4097	
ZII 200.200	3.02330	ppb	∪./ <b>P</b> age	11 <b>3</b> 5. <b>6</b> f	3370171	05/14/2013

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680-89727-a-7-g	(Samp)	5/7/2013, 63	:05:30 PM		ck 1, Tube 2	2]
Weight: 1		Volume: 1		Dil	lution: 1	
Label	Replicates Co				, ,	
Ag 328.068	-0.2309u	-0.0151u	-0.1903u			
Al 308.215	18.6861	17.3310	13.6116			
As 188.980	-1.5423u	-0.6655u	5.2185			
B 249.678	40.1629	40.9259	40.6063			
Ba 389.178	14.0024	13.3873	13.9070			
Be 313.042	-0.0081u	-0.0046u	-0.0078u			
Ca 370.602	9415	9374	9316			
Cd 226.502	-0.0689u	-0.0563u	-0.2998u			
Co 228.615	-0.0292u	-0.1570u	0.2582			
Cr 267.716	0.2822	-0.0353	0.0501			
Cu 324.754	0.3796	0.3010	0.3814			
Fe 271.441	-4.9800u	-1.5742u	-1.3091u			
K 766.491	263.028	261.236	260.925			
Mg 279.078	206.298	202.393	201.609			
Mn 257.610	18.8956	18.7893	18.7471			
Mo 202.032	0.4623	-0.1791u	0.2040			
Na 330.237	123147x	123678x	123501x			
Ni 231.604	-0.0619u	0.2589	0.9911			
Pb 220.353	0.3868	-2.8735u	-1.3344u			
Sb 206.834	0.8130	-0.9481u	2.5768			
Se 196.026	-3.1454u	0.7064	5.5833			
Sn 189.925 Sr 216.596	2.3492 133.452	3.5496 132.361	1.7955 132.643			
Ti 334.941	0.0731	0.0314	0.0110u			
Tl 190.794	-2.9640u	-1.0939u	-1.1213u			
V 292.401	-2.9640u 0.0554	-1.0939u -0.1322u	-1.1213u -0.2581u			
Zn 206.200	1.4608	3.0304	0.7628			
ZII 200.200	1.4006	3.0304	0.7028			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.1454b	ppb	0.1147	78.8	-39.1931	
Al 308.215	16.5429b	ppb	2.6275	15.9	149.082	
As 188.980	1.0035b	ppb	3.6765	366.4	-6.1851	
B 249.678	40.5651b	ppb	0.3831	0.9	695.752	
Ba 389.178	13.7656b	ppb	0.3310	2.4	325.897	
Be 313.042	-0.0068b	ppb	0.0019	28.5	-401.137	
Ca 370.602	9368b	ppb	49.62	0.5	30109	
Cd 226.502	-0.1417b	ppb	0.1371	96.8	30.6262	
Co 228.615	0.0240b	ppb	0.2127	885.5	7.8223	
Cr 267.716	0.0990b	ppb	0.1643	166.0	25.2243	
Cu 324.754	0.3540b	ppb	0.0459	13.0	279.862	
Fe 271.441	-2.6211b	ppb	2.0472	78.1	102.859	
K 766.491	261.730b	ppb	1.1350	0.4	10457.5	
Mg 279.078	203.433b	ppb	2.5113	1.2	512.856	
Mn 257.610	18.8107b	ppb	0.0765	0.4	5103.87	
Mo 202.032	0.1624b		0.3227	198.7	18.2072	
Na 330.237	123442xl		270.294	0.2	6801.39	
Ni 231.604	0.3961b		0.5397	136.3	-4.6136	
Pb 220.353	-1.2737b	ppb	1.6310	128.1	28.9979	
Sb 206.834	0.8139b	ppb	1.7624	216.5	4.6336	
Se 196.026	1.0481b	ppb	4.3744	417.4	12.3475	
Sn 189.925	2.5648b	ppb	0.8967	35.0	-9.8228	
Sr 216.596	132.819b	ppb	0.5663	0.4	1729.70	
Ti 334.941	0.0385b	ppb	0.0317	82.3	-39.4759	
Tl 190.794	-1.7264b	ppb	1.0719	62.1	-17.6345	
V 292.401	-0.1116b	ppb	0.1577	141.3	-12.9829	
Zn 206.200	1.7513b	ppb	1.1 <b>614</b>	12 <b>6</b> 6.3f	33 <sup>1</sup> 7 <sup>9445</sup>	
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680-89727-a-8-e (	(Samp)	5/7/2013, 6:	:10:57 PM		ck 1, Tube 2
Weight: 1		Volume: 1		Dil	lution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.0729u	-0.1722u	-0.1009u		
Al 308.215	39.2826	40.7029	36.3351		
As 188.980	-3.6391u	4.4929	3.7076		
B 249.678	48.7540	48.6815	48.8216		
Ba 389.178	20.8810	20.3071	20.4230		
Be 313.042	-0.0003u	0.0007u	0.0015u		
Ca 370.602	1184	1180	1176		
Cd 226.502	0.0952	-0.1863u	0.0455		
Co 228.615	0.4562	0.0504	-0.0762u		
Cr 267.716	0.2642	0.3767	0.3021		
Cu 324.754	0.6600	0.6387	0.7577		
Fe 271.441	1.4858	-0.1865u	-0.6607u		
K 766.491	133.258	132.892	133.159		
Mg 279.078	349.051	348.627	345.942		
Mn 257.610	2.0981	2.0596	2.1387		
Mo 202.032	-0.2484u	-0.1219u	0.3210		
Na 330.237	118408x	117893x	118245x		
Ni 231.604	-1.4803u	0.4565	0.3348		
Pb 220.353	1.6040	3.9835	2.5676		
Sb 206.834	-0.8077u	1.6125	0.5623		
Se 196.026	-2.3030u	-7.5866u	-0.4615u		
Sn 189.925	2.9086	3.0623	-1.6024u		
Sr 216.596	9.2749	9.0934	9.0479		
Ti 334.941	-0.0348u	-0.0429u	-0.0325u		
Tl 190.794	2.9614	-2.3613u	-2.7780u		
V 292.401	-0.3000u	-0.2113u	-0.1685u		
Zn 206.200	3.1989	1.9602	1.8135		
Zii 200.200	3.1707	1.,,002	1.0122		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1154b	ppb	0.0512	44.4	-30.7742
Al 308.215	38.7735b	ppb	2.2279	5.7	252.211
As 188.980	1.5205b	ppb	4.4855	295.0	-5.9912
B 249.678	48.7524b	ppb	0.0701	0.1	806.479
Ba 389.178	20.5370b	ppb	0.3035	1.5	483.603
Be 313.042	0.0007b	ppb	0.0009	136.3	-389.182
Ca 370.602	1180b	ppb	3.864	0.3	3799
Cd 226.502	-0.0152b	ppb	0.1502	988.8	35.9148
Co 228.615	0.1435b	ppb	0.2781	193.8	9.4460
Cr 267.716	0.3143b	ppb	0.0572	18.2	36.4192
Cu 324.754	0.6855b	ppb	0.0635	9.3	295.495
Fe 271.441	0.2129b	ppb	1.1276	529.7	108.164
K 766.491	133.103b	ppb	0.1891	0.1	5500.32
Mg 279.078	347.873b	ppb	1.6864	0.1	849.711
Mn 257.610	2.0988b		0.0395	1.9	637.482
		ppb	0.0393	1822.8	
Mo 202.032	-0.0164b	ppb			16.7456
Na 330.237	118182xl	1.1	263.524	0.2	6514.52
Ni 231.604	-0.2297b	1.1	1.0848	472.3	-6.5552
Pb 220.353	2.7184b	ppb	1.1969	44.0	37.2948
Sb 206.834	0.4557b	ppb	1.2136	266.3	4.1980
Se 196.026	-3.4504b	ppb	3.6985	107.2	9.8547
Sn 189.925	1.4562b	ppb	2.6499	182.0	-10.9543
Sr 216.596	9.1387b	ppb	0.1201	1.3	137.977
Ti 334.941	-0.0367b	ppb	0.0054	14.8	-61.4218
Tl 190.794	-0.7260b	ppb	3.2001	440.8	-16.4963
V 292.401	-0.2266b	ppb	0.0671	29.6	-16.2686
Zn 206.200	2.3242b	ppb	$0.7619_{e}$	12 <del>1</del> 2.7£	<b>33<sup>2</sup>7</b> 8780
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680-89727-a-9-e (	(Samp)	5/7/2013, 63	:16:23 PM		ck 1, Tube 2
Weight: 1		Volume: 1		Dil	lution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.0802u	-0.3140u	-0.2418u		
Al 308.215	53.1062	55.0999	54.7345		
As 188.980	0.3691	-0.2475u	7.0889		
B 249.678	40.0502	40.3194	39.7161		
Ba 389.178	35.5621	35.9374	36.5100		
Be 313.042	-0.0079u	0.0008u	0.0007u		
Ca 370.602	394.2	398.0	394.6		
Cd 226.502	-0.0539u	0.0116u	-0.0019u		
Co 228.615	0.4021	-0.0883u	0.4961		
Cr 267.716	-0.0615u	-0.0809u	-0.0481u		
Cu 324.754	0.4118	0.4791	0.4963		
Fe 271.441	-2.8320u	3.1127	-7.9419u		
K 766.491	130.869	128.971	129.940		
Mg 279.078	236.699	225.880	230.123		
Mn 257.610	0.3058	0.2431	0.3563		
Mo 202.032	0.3157	0.1923	0.2195		
Na 330.237	117823x	116027x	116872x		
Ni 231.604	1.2573	0.9890	-0.0251u		
Pb 220.353	10.7593	11.7956	11.3156		
Sb 206.834	1.5464	-3.9076u	0.1801		
Se 196.026	3.5802	0.3607	-6.1629u		
Sn 189.925	1.1896	2.1058	0.6147		
Sr 216.596	4.5514	4.8417	4.4029		
Ti 334.941	-0.0714u	-0.0343u	-0.0058u		
Tl 190.794	-4.9000u	-1.2195u	-1.0403u		
V 292.401	-0.2541u	-0.4132u	-0.1776u		
Zn 206.200	3.4911	1.0095	1.3401		
ZII 200.200	J. <del>T</del> /11	1.0075	1.5401		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.2120b	ppb	0.1197	56.5	-38.3816
Al 308.215	54.3136b	ppb	1.0614	2.0	324.366
As 188.980	2.4035b	ppb	4.0693	169.3	-5.5733
B 249.678	40.0286b	ppb	0.3023	0.8	688.497
Ba 389.178	36.0032b	ppb	0.4774	1.3	842.629
Be 313.042	-0.0021b	ppb	0.0049	230.6	-394.686
Ca 370.602	395.6b	ppb	2.077	0.5	1279
Cd 226.502	-0.0147b	ppb	0.0346	234.5	35.9275
Co 228.615	0.2700b	ppb	0.3138	116.2	11.1371
Cr 267.716	-0.0635b	ppb	0.0165	26.0	16.4250
Cu 324.754	0.4624b	ppb	0.0103	9.7	284.981
Fe 271.441	-2.5537b		5.5326	216.6	103.023
K 766.491	-2.3337b 129.927b	ppb	0.9489	0.7	5377.91
	230.901b	ppb	5.4515	2.4	
Mg 279.078		ppb			577.174
Mn 257.610	0.3017b	ppb	0.0567	18.8	155.937
Mo 202.032	0.2425b	ppb	0.0649	26.8	18.8622
Na 330.237	116907xt	1 1	898.229	0.8	6445.00
Ni 231.604	0.7404b	ppb	0.6764	91.4	-3.5451
Pb 220.353	11.2901b	ppb	0.5186	4.6	55.1164
Sb 206.834	-0.7270b	ppb	2.8379	390.4	2.7259
Se 196.026	-0.7407b	ppb	4.9640	670.2	11.3529
Sn 189.925	1.3034b	ppb	0.7520	57.7	-11.1104
Sr 216.596	4.5987b	ppb	0.2232	4.9	79.4586
Ti 334.941	-0.0372b	ppb	0.0329	88.5	-62.0361
Tl 190.794	-2.3866b	ppb	2.1785	91.3	-18.3376
	-0.2816b	ppb	0.1202	42.7	-17.9401
V 292.401	-0.20100	PPO	0.1202		17.7
V 292.401 Zn 206.200	1.9469b	ppb		12 <b>2</b> 9.3f	

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680-89727-a-11-e	-	5/7/2013, 6:	21:49 PM		ck 1, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.1669u	-0.0113u	-0.4454u		
Al 308.215	30.1708	30.5709	32.0203		
As 188.980	4.6901	-2.2117u	-2.2340u		
B 249.678	41.7908	41.6771	42.4410		
Ba 389.178	23.1693	23.3963	23.7483		
Be 313.042	0.0127	0.0132	0.0122		
Ca 370.602	780.3	772.9	773.9		
Cd 226.502	-0.0862u	-0.0262u	0.0081u		
Co 228.615	-0.0213u	0.4462	0.1955		
Cr 267.716	-0.0065	0.1227	-0.0427		
Cu 324.754	0.7179	0.5977	0.4787		
Fe 271.441	-11.3603u	2.3180	-0.1489u		
K 766.491	149.348	148.318	150.973		
Mg 279.078	177.929	176.386	178.738		
Mn 257.610	18.4033	18.3446	18.4473		
Mo 202.032	-0.3226u	-0.3160u	-0.0616u		
Na 330.237	123681x	123084x	123463x		
Ni 231.604	1.5164	0.4967	0.4966		
Pb 220.353	-0.3020u	1.6598	-0.2507u		
Sb 206.834	2.3238	-0.0321u	-3.5280u		
Se 196.026	1.4484	1.4004	-0.2043u		
Sn 189.925	0.5394	4.2288	-1.8512u		
Sr 216.596	7.1996	7.1133	6.5955		
Ti 334.941	-0.0372u	-0.0693u	-0.0513u		
Tl 190.794	-0.5865u	1.3936	0.3415		
V 292.401	0.0469	-0.2426u	0.0890		
V 272.701					
Zn 206.200	2.8254	0.8435	1.0554		
Zn 206.200	2.8254				
Zn 206.200 <b>Label</b>	2.8254 <b>Sol'n Conc.</b>	Units	SD	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	2.8254  Sol'n Conc0.2079b	Units ppb	<b>SD</b> 0.2199	105.8	-38.0634
Zn 206.200  Label Ag 328.068 Al 308.215	2.8254  Sol'n Conc0.2079b 30.9207b	Units ppb ppb	SD 0.2199 0.9731	105.8 3.1	-38.0634 215.758
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b	Units ppb ppb ppb	0.2199 0.9731 3.9912	105.8 3.1 4899.1	-38.0634 215.758 -6.6833
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b	Units  ppb ppb ppb ppb	0.2199 0.9731 3.9912 0.4121	105.8 3.1 4899.1 1.0	-38.0634 215.758 -6.6833 714.750
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b	Units  ppb ppb ppb ppb ppb	0.2199 0.9731 3.9912 0.4121 0.2917	105.8 3.1 4899.1 1.0 1.2	-38.0634 215.758 -6.6833 714.750 550.551
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b	Units  ppb ppb ppb ppb ppb ppb	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005	105.8 3.1 4899.1 1.0 1.2 3.8	-38.0634 215.758 -6.6833 714.750 550.551 -367.089
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b	Units  ppb ppb ppb ppb ppb ppb ppb	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013	105.8 3.1 4899.1 1.0 1.2 3.8 0.5	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	2.8254  Sol'n Conc.  -0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	2.8254  Sol'n Conc.  -0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.8254  Sol'n Conc.  -0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b	Ppb	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	2.8254  Sol'n Conc.  -0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409x8 0.8365b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169 0.5887	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409xb 0.8365b 0.3690b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4 303.0	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469 32.4144
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409xt 0.8365b 0.3690b -0.4121b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169 0.5887 1.1181 2.9444	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4 303.0 714.5	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469 32.4144 3.1248
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	2.8254  Sol'n Conc.  -0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409xt 0.8365b 0.3690b -0.4121b 0.8815b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169 0.5887 1.1181 2.9444 0.9406	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4 303.0 714.5 106.7	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469 32.4144 3.1248 12.2552
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	2.8254  Sol'n Conc.  -0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409x8 0.8365b 0.3690b -0.4121b 0.8815b 0.9723b	Ppb	\$D 0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169 0.5887 1.1181 2.9444 0.9406 3.0631	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4 303.0 714.5 106.7 315.0	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469 32.4144 3.1248 12.2552 -11.4433
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	2.8254  Sol'n Conc.  -0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409xb 0.8365b 0.3690b -0.4121b 0.8815b 0.9723b 6.9695b	Ppb	\$D 0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169 0.5887 1.1181 2.9444 0.9406 3.0631 0.3267	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4 303.0 714.5 106.7 315.0 4.7	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469 32.4144 3.1248 12.2552 -11.4433 110.019
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409xt 0.8365b 0.3690b -0.4121b 0.8815b 0.9723b 6.9695b -0.0526b	Ppb	\$D  0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169 0.5887 1.1181 2.9444 0.9406 3.0631 0.3267 0.0161	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4 303.0 714.5 106.7 315.0 4.7 30.6	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469 32.4144 3.1248 12.2552 -11.4433 110.019 -67.5893
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	2.8254  Sol'n Conc.  -0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409xt 0.8365b 0.3690b -0.4121b 0.8815b 0.9723b 6.9695b -0.0526b 0.3829b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169 0.5887 1.1181 2.9444 0.9406 3.0631 0.3267 0.0161 0.9907	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4 303.0 714.5 106.7 315.0 4.7 30.6 258.8	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469 32.4144 3.1248 12.2552 -11.4433 110.019 -67.5893 -15.2910
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.8254  Sol'n Conc0.2079b 30.9207b 0.0815b 41.9696b 23.4380b 0.0127b 775.7b -0.0348b 0.2068b 0.0245b 0.5981b -3.0637b 149.546b 177.684b 18.3984b -0.2334b 123409xt 0.8365b 0.3690b -0.4121b 0.8815b 0.9723b 6.9695b -0.0526b	Ppb	\$D  0.2199 0.9731 3.9912 0.4121 0.2917 0.0005 4.013 0.0478 0.2340 0.0870 0.1196 7.2901 1.3388 1.1945 0.0515 0.1489 302.169 0.5887 1.1181 2.9444 0.9406 3.0631 0.3267 0.0161 0.9907 0.1806	105.8 3.1 4899.1 1.0 1.2 3.8 0.5 137.4 113.1 355.1 20.0 237.9 0.9 0.7 0.3 63.8 0.2 70.4 303.0 714.5 106.7 315.0 4.7 30.6	-38.0634 215.758 -6.6833 714.750 550.551 -367.089 2501 35.0531 10.3044 21.2832 291.367 102.065 6134.04 452.858 4993.29 14.9714 6799.61 -3.2469 32.4144 3.1248 12.2552 -11.4433 110.019 -67.5893 -15.2910 -10.6775

EU50/2013A.WVC	· · · · · ·						
Cont Calib Verif	(CCV)	5/7/2013, 6			ck 1, Tube	25	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	485.861	488.824	482.888				
Al 308.215	4791.46	4802.67	4797.66				
As 188.980	495.177	489.340	479.924				
B 249.678	493.123	492.064	491.764				
Ba 389.178	5030.61	5032.19	5020.38				
Be 313.042	504.278	504.812	503.749				
Ca 370.602	4951	4939	4933				
Cd 226.502	509.869	509.152	507.852				
Co 228.615	515.229	514.912	511.329				
Cr 267.716	5075.28	5065.34	5050.52				
Cu 324.754	4897.63	5029.21	4939.57				
Fe 271.441	4880.43	4854.91	4855.69				
K 766.491	9942.95	9932.04	9962.88				
Mg 279.078	4881.04	4876.36	4876.30				
Mn 257.610	5178.04	5151.90	5152.32				
Mo 202.032	493.313	490.772	492.124				
Na 330.237	7187.11	7272.79	6939.33				
Ni 231.604	2562.22	2568.05	2557.06				
Pb 220.353	486.047	489.872	482.443				
Sb 206.834	950.130	954.960	949.431				
Se 196.026	4868.10	4866.04	4826.32				
Sn 189.925	4953.61	5017.70	4932.87				
Sr 216.596	2480.97	2478.21	2473.58				
Ti 334.941	485.815	484.424	484.031				
Tl 190.794	4954.49	4924.19	4922.10				
V 202 401							
V 292.401	4882.99	4870.43	4859.30				
V 292.401 Zn 206.200	4882.99 2570.51	4870.43 2571.93	4859.30 2560.02				
Zn 206.200	2570.51	2571.93	2560.02	%RSD	Int. (c/s)	OC Value	
Zn 206.200 <b>Label</b>	2570.51 Sol'n Conc.	2571.93 <b>Units</b>	2560.02 <b>SD</b>	%RSD 0.6	Int. (c/s) 39210.9		
Zn 206.200  Label Ag 328.068	2570.51  Sol'n Conc. 485.858	2571.93  Units  ppb	2560.02 SD 2.9676	0.6	39210.9	97.17157	
Zn 206.200 <b>Label</b>	2570.51  Sol'n Conc.  485.858 4797.26	2571.93  Units  ppb ppb	2560.02 SD 2.9676 5.6182	0.6 0.1	39210.9 22314.9	97.17157 95.94522	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	2570.51  Sol'n Conc. 485.858	2571.93  Units  ppb ppb ppb	2560.02 SD 2.9676 5.6182 7.6961	0.6 0.1 1.6	39210.9 22314.9 227.053	97.17157 95.94522 97.62936	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317	Units  ppb ppb ppb ppb ppb	2560.02 SD 2.9676 5.6182 7.6961 0.7138	0.6 0.1 1.6 0.1	39210.9 22314.9 227.053 6798.97	97.17157 95.94522	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	2570.51  Sol'n Conc.  485.858 4797.26 488.147	Units  ppb ppb ppb ppb ppb ppb	2560.02 SD 2.9676 5.6182 7.6961	0.6 0.1 1.6	39210.9 22314.9 227.053 6798.97 116851	97.17157 95.94522 97.62936 19.69268Q	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72	Units  ppb ppb ppb ppb ppb ppb ppb ppb	2560.02 SD 2.9676 5.6182 7.6961 0.7138 6.4131	0.6 0.1 1.6 0.1 0.1	39210.9 22314.9 227.053 6798.97 116851	97.17157 95.94522 97.62936 19.69268Q 100.55447	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280	Units  ppb ppb ppb ppb ppb ppb	2560.02 SD 2.9676 5.6182 7.6961 0.7138 6.4131 0.5318	0.6 0.1 1.6 0.1 0.1 0.1	39210.9 22314.9 227.053 6798.97 116851 957015 15763	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	2560.02 SD 2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190	0.6 0.1 1.6 0.1 0.1 0.1 0.2	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02 SD 2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02 SD 2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02 SD 2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02 SD 2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174	0.6 0.1 1.6 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02 SD 2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715	0.6 0.1 1.6 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08	Units ppb ppb ppb ppb ppb ppb ppb ppb ppb pp	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171	0.6 0.1 1.6 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 2.4	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.2 0.1	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45 486.121	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987 3.7153	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.3 2.4 0.2 0.8	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69 1042.54	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780 97.22412	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45 486.121 951.507	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987 3.7153 3.0105	0.6 0.1 1.6 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.3 2.4 0.2 0.8 0.3	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69 1042.54 1237.54	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780 97.22412 95.15068	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45 486.121 951.507 4853.49	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987 3.7153 3.0105 23.5460	0.6 0.1 1.6 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.2 0.1 0.3 0.3 0.3 0.3 0.5	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69 1042.54 1237.54 2697.70	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780 97.22412 95.15068 97.06973	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45 486.121 951.507 4853.49 4968.06	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987 3.7153 3.0105 23.5460 44.2225	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.3 2.4 0.2 0.8 0.3 0.9	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69 1042.54 1237.54 2697.70 5029.14	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780 97.22412 95.15068 97.06973 99.36121	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45 486.121 951.507 4853.49 4968.06 2477.59	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987 3.7153 3.0105 23.5460 44.2225 3.7333	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.3 2.4 0.2 0.8 0.3 0.9 0.9	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69 1042.54 1237.54 2697.70 5029.14 31816.9	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780 97.22412 95.15068 97.06973 99.36121 99.10348	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45 486.121 951.507 4853.49 4968.06 2477.59 484.757	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987 3.7153 3.0105 23.5460 44.2225 3.7333 0.9376	0.6 0.1 1.6 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.3 2.4 0.2 0.8 0.3 0.5 0.9 0.2	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69 1042.54 1237.54 2697.70 5029.14 31816.9 148957	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780 97.22412 95.15068 97.06973 99.36121 99.10348 96.95134	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45 486.121 951.507 4853.49 4968.06 2477.59 484.757 4933.59	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987 3.7153 3.0105 23.5460 44.2225 3.7333 0.9376 18.1272	0.6 0.1 1.6 0.1 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.3 2.4 0.2 0.8 0.3 0.5 0.9 0.2 0.4	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69 1042.54 1237.54 2697.70 5029.14 31816.9 148957 5457.48	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780 97.22412 95.15068 97.06973 99.36121 99.10348 96.95134 98.67187	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2570.51  Sol'n Conc.  485.858 4797.26 488.147 492.317 5027.72 504.280 4941 508.958 513.823 5063.71 4955.47 4863.67 9945.96 4877.90 5160.75 492.070 7133.08 2562.45 486.121 951.507 4853.49 4968.06 2477.59 484.757	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2560.02  SD  2.9676 5.6182 7.6961 0.7138 6.4131 0.5318 9.190 1.0224 2.1656 12.4594 67.2156 14.5114 15.6378 2.7174 14.9739 1.2715 173.171 5.4987 3.7153 3.0105 23.5460 44.2225 3.7333 0.9376 18.1272 11.8485	0.6 0.1 1.6 0.1 0.1 0.1 0.1 0.2 0.2 0.4 0.2 1.4 0.3 0.2 0.1 0.3 0.3 2.4 0.2 0.8 0.3 0.5 0.9 0.2 0.4 0.2 0.4 0.2	39210.9 22314.9 227.053 6798.97 116851 957015 15763 21156.6 6962.10 267496 234036 9317.88 383684 11313.4 1379785 4028.88 431.942 7945.69 1042.54 1237.54 2697.70 5029.14 31816.9 148957 5457.48 142307	97.17157 95.94522 97.62936 19.69268Q 100.55447 100.85593 98.82081 101.79150 102.76469 101.27428 99.10944 97.27350 99.45956 97.55803 103.21506 98.41393 95.10768 102.49780 97.22412 95.15068 97.06973 99.36121 99.10348 96.95134	05/14/2013

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Cont Calib Blank	(CCB)	5/7/2013, 63	32:38 PM	Ra	ck 1, Tube	26	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration					
Ag 328.068	-0.3499u	-0.1777u	-0.1674u				
Al 308.215	0.1142	-3.4118u	-0.5200u				
As 188.980	-0.9773u	-5.0588u	1.4324				
B 249.678	6.6862	6.5128	5.8800				
Ba 389.178	-0.0352u	-0.4116u	-0.1690u				
Be 313.042	-0.0011u	0.0011	-0.0046u				
Ca 370.602	-1.312u	-1.142u	-2.370u				
Cd 226.502	-0.2671u	-0.1542u	-0.1190u				
Co 228.615	-0.0961u	-0.1359u	-0.6430u				
Cr 267.716	-0.2875u	-0.2499u	-0.2643u				
Cu 324.754	0.1015	-0.0180u	-0.2435u				
Fe 271.441	-1.8482u	2.7014	-5.9210u				
K 766.491	-2.1885u	-2.4290u	-2.6377u				
Mg 279.078	-0.3704u	-2.0614u	-1.9056u				
Mn 257.610	-0.1084u	-0.0795u	-0.0447u				
Mo 202.032	0.0929	-0.4855u	0.1358				
Na 330.237	-46.7227u	-223.299u	-34.0883u				
Ni 231.604	0.4719	1.1807	-0.4850u				
Pb 220.353	0.1404	-3.1543u	0.7961				
Sb 206.834	7.0847	3.1805	1.3961				
Se 196.026	-0.5449u	-0.2254u	-0.1819u				
Sn 189.925	-1.2887u	-0.5693u	-0.5565u				
Sr 216.596	-0.5006u	-0.1852u	-0.1805u				
Ti 334.941	0.0703	0.0633	0.0358				
Tl 190.794	2.0666	1.2886	1.3420				
V 292.401	-0.0957u	-0.0162u	-0.0420u				
Zn 206.200	0.8197	0.8430	-1.0825u				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	-0.2317	ppb	0.1025	44.2	-39.7190	-0.23169	_
Al 308.215	-1.2725	ppb	1.8796	147.7	66.3981	-1.27255	
As 188.980	-1.5346	ppb	3.2813	213.8	-7.4627	-1.53458	
B 249.678	6.3597	ppb	0.4243	6.7	233.130	6.35967	
Ba 389.178	-0.2053	ppb	0.1908	93.0	0.7647	-0.20527	
Be 313.042	-0.0016	ppb	0.0029	183.4	-379.964	-0.00156	
Ca 370.602	-1.608	ppb	0.6651	41.4	2.592	-1.60794	
Cd 226.502	-0.1801	ppb	0.0774	43.0	29.8018	-0.18013	
Co 228.615	-0.2917	ppb	0.3049	104.5	3.5637	-0.29171	
Cr 267.716	-0.2673	ppb	0.0190	7.1	3.3580	-0.26726	
Cu 324.754	-0.0533	ppb	0.1752	328.5	260.638	-0.05333	
Fe 271.441	-1.6893	ppb	4.3134	255.3	104.545	-1.68928	
K 766.491	-2.4184	ppb	0.2248	9.3	277.372	-2.41842	
Mg 279.078	-1.4458	ppb	0.9346	64.6	35.7981	-1.44580	
Mn 257.610	-0.0776	ppb	0.0319	41.1	53.0843	-0.07756	
Mo 202.032	-0.0856	ppb	0.3470	405.3	16.1793	-0.08562	
NT- 220 227		ppb	105.782	104.4		-101.37010	
Na 330.237	-101.370						
Ni 231.604	0.3892	ppb	0.8359	214.8	-4.6349	0.38921	
Ni 231.604 Pb 220.353	0.3892 -0.7393	ppb ppb	0.8359 2.1170	286.4	30.1040	-0.73925	
Ni 231.604 Pb 220.353 Sb 206.834	0.3892 -0.7393 3.8871	ppb ppb ppb	0.8359 2.1170 2.9094	286.4 74.8	30.1040 8.4250	-0.73925 3.88709	
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	0.3892 -0.7393 3.8871 -0.3174	ppb ppb ppb ppb	0.8359 2.1170 2.9094 0.1982	286.4 74.8 62.5	30.1040 8.4250 11.5870	-0.73925 3.88709 -0.31739	
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	0.3892 -0.7393 3.8871 -0.3174 -0.8048	ppb ppb ppb ppb ppb	0.8359 2.1170 2.9094 0.1982 0.4191	286.4 74.8 62.5 52.1	30.1040 8.4250 11.5870 -13.3008	-0.73925 3.88709 -0.31739 -0.80481	
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	0.3892 -0.7393 3.8871 -0.3174 -0.8048 -0.2888	ppb ppb ppb ppb ppb	0.8359 2.1170 2.9094 0.1982 0.4191 0.1835	286.4 74.8 62.5 52.1 63.5	30.1040 8.4250 11.5870 -13.3008 16.5652	-0.73925 3.88709 -0.31739 -0.80481 -0.28880	
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.3892 -0.7393 3.8871 -0.3174 -0.8048 -0.2888 0.0565	ppb ppb ppb ppb ppb ppb	0.8359 2.1170 2.9094 0.1982 0.4191 0.1835 0.0182	286.4 74.8 62.5 52.1 63.5 32.2	30.1040 8.4250 11.5870 -13.3008 16.5652 -24.3812	-0.73925 3.88709 -0.31739 -0.80481 -0.28880 0.05646	
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.3892 -0.7393 3.8871 -0.3174 -0.8048 -0.2888 0.0565 1.5658	ppb ppb ppb ppb ppb ppb ppb	0.8359 2.1170 2.9094 0.1982 0.4191 0.1835 0.0182 0.4346	286.4 74.8 62.5 52.1 63.5 32.2 27.8	30.1040 8.4250 11.5870 -13.3008 16.5652 -24.3812 -13.9477	-0.73925 3.88709 -0.31739 -0.80481 -0.28880 0.05646 1.56576	
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	0.3892 -0.7393 3.8871 -0.3174 -0.8048 -0.2888 0.0565 1.5658 -0.0513	ppb ppb ppb ppb ppb ppb ppb	0.8359 2.1170 2.9094 0.1982 0.4191 0.1835 0.0182 0.4346 0.0406	286.4 74.8 62.5 52.1 63.5 32.2 27.8 79.1	30.1040 8.4250 11.5870 -13.3008 16.5652 -24.3812 -13.9477 -10.1116	-0.73925 3.88709 -0.31739 -0.80481 -0.28880 0.05646 1.56576 -0.05130	
Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.3892 -0.7393 3.8871 -0.3174 -0.8048 -0.2888 0.0565 1.5658	ppb ppb ppb ppb ppb ppb ppb	0.8359 2.1170 2.9094 0.1982 0.4191 0.1835 0.0182 0.4346 0.0406	286.4 74.8 62.5 52.1 63.5 32.2 27.8 79.1	30.1040 8.4250 11.5870 -13.3008 16.5652 -24.3812 -13.9477	-0.73925 3.88709 -0.31739 -0.80481 -0.28880 0.05646 1.56576	05/14/2013

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680-89727-a-12-d	(Samp)	5/7/2013, 6:	38:01 PM	Rac	ck 1, Tube 2	7
Weight: 1	•	Volume: 1		Dilı	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.2527u	-0.0657u	-0.1115u			
Al 308.215	47.8210	47.5223	49.7420			
As 188.980	4.4446	4.2569	-3.2460u			
B 249.678	45.7364	47.0880	46.3913			
Ba 389.178	27.0039	27.1813	28.0963			
Be 313.042	0.0011u	0.0060u	0.0077			
Ca 370.602	505.6	506.8	506.7			
Cd 226.502	-0.1040u	-0.1305u	-0.2480u			
Co 228.615	0.0860	0.5508	-0.0149u			
Cr 267.716	0.0750	0.1629	0.0359			
Cu 324.754	0.2199	0.5206	0.0005			
Fe 271.441	5.6569	4.9945	8.1339			
K 766.491	155.155	154.755	154.517			
Mg 279.078	242.000	240.638	240.764			
Mn 257.610	0.4298	0.4372	0.4709			
Mo 202.032	-0.1090u	0.2514	0.0752			
Na 330.237	125000x	124981x	123996x			
Ni 231.604	0.8392	0.5480	0.1093			
Pb 220.353	4.1474	3.1913	3.7529			
Sb 206.834	-3.2067u	-0.1904u	0.8116			
Se 196.026	8.2774	5.9590	4.6867			
Sn 189.925	-0.0725u	0.4647	1.4467			
Sr 216.596	3.9229	3.9798	3.8427			
Ti 334.941	-0.0125u	-0.0378u	0.0059u			
Tl 190.794	1.3792	-2.2353u	0.5184			
V 292.401	-0.1111u	0.1197	0.1968			
Zn 206.200	2.2746	1.6357	2.1552			
T 1 1	a u a	TT *4	(ID)	0/DCD	T ( ( )	
Label	Sol'n Conc.	Units	SD 0.0075	%RSD	Int. (c/s)	
Ag 328.068 Al 308.215	-0.1433b	ppb	0.0975 1.2046	68.0 2.5	-32.7892 296.709	
As 188.980	48.3618b 1.8185b	ppb	4.3870	2.3	-5.8529	
B 249.678	46.4052b	ppb ppb	0.6759	1.5	774.728	
Ba 389.178	27.4272b	ppb	0.5862	2.1	643.415	
Be 313.042	0.0049b	ppb	0.0035	70.2	-382.039	
Ca 370.602	506.4b	ppb	0.6653	0.1	1634	
Cd 226.502	-0.1608b	ppb	0.0767	47.7	29.8544	
Co 228.615	0.2073b	ppb	0.3017	145.6	10.3039	
Cr 267.716	0.0913b	ppb	0.0651	71.3	24.7526	
Cu 324.754	0.2470b	ppb	0.2611	105.7	274.809	
Fe 271.441	6.2618b	ppb	1.6548	26.4	119.463	
K 766.491	154.809b	ppb	0.3224	0.2	6336.86	
Mg 279.078	241.134b	ppb	0.7526	0.3	601.020	
Mn 257.610	0.4460b	ppb	0.0219	4.9	194.574	
Mo 202.032	0.0725b	ppb	0.1802	248.5	17.4716	
Na 330.237	124659xt	o ppb	574.369	0.5	6867.76	
Ni 231.604	0.4988b	ppb	0.3674	73.7	-4.2946	
Pb 220.353	3.6972b	ppb	0.4805	13.0	39.3295	
Sb 206.834	-0.8618b	ppb	2.0916	242.7	2.5670	
Se 196.026	6.3077b	ppb	1.8206	28.9	15.2515	
Sn 189.925	0.6130b	ppb	0.7704	125.7	-11.8075	
Sr 216.596	3.9151b	ppb	0.0689	1.8	70.7060	
Ti 334.941	-0.0148b	ppb	0.0219	148.4	-55.7577	
Tl 190.794	-0.1126b	ppb	1.8881	1677.4	-15.8125	
V 292.401 Zn 206.200	0.0685b 2.0218b	ppb	0.1603 0.3397	234.1	-7.6879	
ZII 200.200	2.02100	ppb	∨.√Pāģe	12 <b>6</b> 6. <b>8</b> £	35/2004	05/14/2013

	q. Ali Data Repor	· · · · · · · · · · · · · · · · · · ·			
680-89727-h-13-e	•	5/7/2013, 6:	43:25 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.2157u	0.0552	-0.2985u		
Al 308.215	61.4290	62.0472	62.1340		
As 188.980	-0.2861u	1.7996	-1.7118u		
B 249.678	51.2078	50.5485	51.1374		
Ba 389.178	9.0638	8.8819	8.0856		
Be 313.042	-0.0054u	-0.0011u	-0.0071u		
Ca 370.602	619.0	622.1	620.3		
Cd 226.502	-0.1418u	-0.0066u	0.1032		
Co 228.615	-0.0610u	0.0647	0.7005		
Cr 267.716	-0.0568u	0.0802	0.2245		
Cu 324.754	0.6299	0.6343	0.2841		
Fe 271.441	-1.5696u	5.3298	2.2011		
K 766.491	150.019	150.450	149.535		
Mg 279.078	416.088	411.003	412.697		
Mn 257.610	0.4367	0.4447	0.4341		
Mo 202.032	-0.2697u	-0.0831u	0.0922		
Na 330.237	123249x	123438x	123825x		
Ni 231.604	1.3049	0.2363	-0.3134u		
Pb 220.353	0.7083	0.2286	2.0268		
Sb 206.834	-0.0721u	0.2792	1.4407		
Se 196.026	2.8579	5.4251	-1.4010u		
Sn 189.925	1.2333	2.9856	-0.1887u		
Sr 216.596	5.7935	6.4687	6.2980		
Ti 334.941	0.0033u	-0.0509u	-0.0298u		
Tl 190.794 V 292.401	-0.5445u -0.3166u	-0.2877u 0.1303	-2.7211u		
Zn 206.200	-0.3100u 4.8291	2.7748	-0.1928u 3.2092		
ZII 200.200	4.0291	2.1740	3.2092		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1530b	ppb	0.1850	120.9	-33.6735
Al 308.215	61.8701b	ppb	0.3844	0.6	359.386
As 188.980	-0.0661b	ppb	1.7660	2673.0	-6.7550
B 249.678	50.9646b	ppb	0.3621	0.7	836.397
Ba 389.178	8.6771b	ppb	0.5203	6.0	208.229
Be 313.042	-0.0045b	ppb	0.0031	67.6	-399.849
Ca 370.602	620.5b	ppb	1.559	0.3	2001
Cd 226.502	-0.0151b	ppb	0.1227	813.5	35.8929
Co 228.615	0.2347b	ppb	0.4082	173.9	10.6771
Cr 267.716	0.0826b	ppb	0.1406	170.2	24.2724
Cu 324.754	0.5161b	ppb	0.2010	38.9	287.505
Fe 271.441	1.9871b	ppb	3.4546	173.9	111.491
K 766.491	150.001b	ppb	0.4578	0.3	6151.56
Mg 279.078	413.263b	ppb	2.5891	0.6	1002.10
Mn 257.610	0.4385b	ppb	0.0056	1.3	194.202
Mo 202.032	-0.0868b	ppb	0.1810	208.4	16.1695
Na 330.237	123504xb		293.809	0.2	6804.77
Ni 231.604	0.4093b	ppb	0.8229	201.1	-4.5726
Pb 220.353	0.9879b	ppb	0.9311	94.3	33.6967
Sb 206.834	0.5493b	ppb	0.7917	144.1	4.3095
Se 196.026	2.2940b	ppb	3.4478	150.3	13.0315
Sn 189.925	1.3434b	ppb	1.5900	118.4	-11.0668
Sr 216.596	6.1867b	ppb	0.3511	5.7	99.9279
Ti 334.941	-0.0258b	ppb	0.0273	106.0	-58.1819
Tl 190.794	-1.1844b	ppb	1.3370	112.9	-17.0028
V 292.401	-0.1264b	ppb	0.2307	182.6	-13.3730
Zn 206.200	3.6044b	ppb	1.0 <b>827</b>	12 <b>3</b> 0.0f	33 <sup>4</sup> 7 <sup>9660</sup>
			- 490		

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680-89727-a-15-e	(Samp)	5/7/2013, 6:	48:50 PM		ck 1, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co			· · ·	
Ag 328.068	-0.2236u	-0.2173u	-0.1830u		
Al 308.215	33.2760	30.0391	30.6181		
As 188.980	3.1521	9.7641	-1.6829u		
B 249.678	59.8067	58.4830	59.9760		
Ba 389.178	21.8098	20.8930	21.6778		
Be 313.042	-0.0000u	0.0068u	0.0119		
Ca 370.602	1002	978.1	990.5		
Cd 226.502	-0.0809u	-0.0382u	-0.1073u		
Co 228.615	0.2541	0.5379	0.3974		
Cr 267.716	0.0781	-0.0003	0.1388		
Cu 324.754	0.4056	0.6313	0.5151		
Fe 271.441	-3.2271u	3.7492	5.4602		
K 766.491	178.483	176.868	178.238		
Mg 279.078	164.547	165.234	171.588		
Mn 257.610	6.3440	6.1993	6.3001		
Mo 202.032	-0.1763u	0.0653	-0.0649u		
Na 330.237	169399x	164561x	166352x		
Ni 231.604	0.2117	-0.6735u	0.1211		
Pb 220.353	0.9913	2.3263	-0.1645u		
Sb 206.834	0.5142	1.4091	3.5606		
Se 196.026	4.2101	0.6164	0.2507		
Sn 189.925	-1.8370u	-1.3315u	1.2047		
Sr 216.596	6.6328	6.8352	6.6036		
Ti 334.941	0.0556	0.0060u	0.0262u		
Tl 190.794	-2.8683u	0.3396	0.0233		
V 292.401	0.4697	-0.0526u	-0.2494u		
7- 206 200	2 1 400	2000			
Zn 206.200	2.1409	2.0696	2.7043		
				%RSD	Int (c/s)
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.2080b	Units ppb	SD 0.0218	10.5	-38.1248
<b>Label</b> Ag 328.068 Al 308.215	Sol'n Conc. -0.2080b 31.3111b	Units ppb ppb	SD 0.0218 1.7262	10.5 5.5	-38.1248 217.589
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.2080b 31.3111b 3.7444b	Units ppb ppb ppb	SD 0.0218 1.7262 5.7464	10.5 5.5 153.5	-38.1248 217.589 -4.9269
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.2080b 31.3111b 3.7444b 59.4219b	Units  ppb  ppb  ppb  ppb  ppb	SD 0.0218 1.7262 5.7464 0.8175	10.5 5.5 153.5 1.4	-38.1248 217.589 -4.9269 950.782
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.2080b 31.3111b 3.7444b 59.4219b 21.4602b	Units  ppb ppb ppb ppb ppb	\$D 0.0218 1.7262 5.7464 0.8175 0.4956	10.5 5.5 153.5 1.4 2.3	-38.1248 217.589 -4.9269 950.782 504.580
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b	Units  ppb ppb ppb ppb ppb ppb	\$D 0.0218 1.7262 5.7464 0.8175 0.4956 0.0060	10.5 5.5 153.5 1.4 2.3 95.9	-38.1248 217.589 -4.9269 950.782 504.580 -384.370
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b	Units  ppb ppb ppb ppb ppb ppb ppb	\$D 0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99	10.5 5.5 153.5 1.4 2.3 95.9 1.2	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b	Ppb	\$D 0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b	Ppb	\$D 0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b	Ppb	\$D 0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b	Ppb	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b	Ppb	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl	Ppb	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209 2446.31	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b	Ppb	\$D 0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209 2446.31 0.4871	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b 1.0510b	Ppb	\$D 0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209 2446.31 0.4871 1.2465	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9 118.6	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949 33.8287
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b 1.0510b 1.8280b	Ppb	\$D  0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209 2446.31 0.4871 1.2465 1.5658	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9 118.6 85.7	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949 33.8287 5.8870
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b 1.0510b 1.8280b 1.6924b	Ppb	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209 2446.31 0.4871 1.2465 1.5658 2.1881	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9 118.6 85.7 129.3	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949 33.8287 5.8870 12.7004
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b 1.0510b 1.8280b 1.6924b -0.6546b	Ppb	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209 2446.31 0.4871 1.2465 1.5658 2.1881 1.6299	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9 118.6 85.7 129.3 249.0	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949 33.8287 5.8870 12.7004 -13.0753
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b 1.0510b 1.8280b 1.6924b -0.6546b 6.6905b	Ppb	\$D  0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209 2446.31 0.4871 1.2465 1.5658 2.1881 1.6299 0.1261	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9 118.6 85.7 129.3 249.0 1.9	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949 33.8287 5.8870 12.7004 -13.0753 106.461
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b 1.0510b 1.8280b 1.6924b -0.6546b 6.6905b 0.0293b	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0218 \\ 1.7262 \\ 5.7464 \\ 0.8175 \\ 0.4956 \\ 0.0060 \\ 11.99 \\ 0.0349 \\ 0.1419 \\ 0.0698 \\ 0.1129 \\ 4.6019 \\ 0.8705 \\ 3.8819 \\ 0.0742 \\ 0.1209 \\ 2446.31 \\ 0.4871 \\ 1.2465 \\ 1.5658 \\ 2.1881 \\ 1.6299 \\ 0.1261 \\ 0.0250 \end{array}	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9 118.6 85.7 129.3 249.0 1.9 85.3	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949 33.8287 5.8870 12.7004 -13.0753 106.461 -46.1993
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b 1.0510b 1.8280b 1.6924b -0.6546b 6.6905b 0.0293b -0.8351b	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0218 \\ 1.7262 \\ 5.7464 \\ 0.8175 \\ 0.4956 \\ 0.0060 \\ 11.99 \\ 0.0349 \\ 0.1419 \\ 0.0698 \\ 0.1129 \\ 4.6019 \\ 0.8705 \\ 3.8819 \\ 0.0742 \\ 0.1209 \\ 2446.31 \\ 0.4871 \\ 1.2465 \\ 1.5658 \\ 2.1881 \\ 1.6299 \\ 0.1261 \\ 0.0250 \\ 1.7679 \end{array}	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9 118.6 85.7 129.3 249.0 1.9 85.3 211.7	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949 33.8287 5.8870 12.7004 -13.0753 106.461 -46.1993 -16.6241
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.2080b 31.3111b 3.7444b 59.4219b 21.4602b 0.0062b 990.2b -0.0755b 0.3965b 0.0722b 0.5173b 1.9941b 177.863b 167.123b 6.2811b -0.0586b 166771xl -0.1136b 1.0510b 1.8280b 1.6924b -0.6546b 6.6905b 0.0293b	Ppb	0.0218 1.7262 5.7464 0.8175 0.4956 0.0060 11.99 0.0349 0.1419 0.0698 0.1129 4.6019 0.8705 3.8819 0.0742 0.1209 2446.31 0.4871 1.2465 1.5658 2.1881 1.6299 0.1261 0.0250 1.7679 0.3716	10.5 5.5 153.5 1.4 2.3 95.9 1.2 46.2 35.8 96.6 21.8 230.8 0.5 2.3 1.2 206.2 1.5 428.9 118.6 85.7 129.3 249.0 1.9 85.3	-38.1248 217.589 -4.9269 950.782 504.580 -384.370 3189 33.1116 12.8640 24.5987 287.562 111.532 7225.35 428.464 1753.55 16.3997 9164.51 -6.1949 33.8287 5.8870 12.7004 -13.0753 106.461 -46.1993 -16.6241 -8.4085

	q. Ali Data Repor				
680-89727-a-16-e	(Samp)	5/7/2013, 6:	54:14 PM		ck 1, Tube 3
Weight: 1		Volume: 1		Dil	lution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.3395u	-0.2682u	-0.0464u		
Al 308.215	70.1636	70.1533	71.8759		
As 188.980	-1.2416u	-0.4284u	3.4708		
B 249.678	49.5246	50.1825	49.9680		
Ba 389.178	42.2364	43.0575	41.9422		
Be 313.042	0.0021u	-0.0010u	-0.0024u		
Ca 370.602	586.2	590.3	581.3		
Cd 226.502	-0.1160u	-0.1066u	0.0110u		
Co 228.615	0.6193	0.3935	-0.1035u		
Cr 267.716	0.3839	0.0131	0.2074		
Cu 324.754	0.3807	0.4962	0.0065		
Fe 271.441	11.2137	12.8280	12.0415		
K 766.491	137.118	139.344	135.980		
Mg 279.078	407.152	416.280	409.160		
Mn 257.610	0.8408	0.8486	0.8082		
Mo 202.032	-0.5501u	-0.9932u	-0.1631u		
Na 330.237	158108x	159649x	157794x		
Ni 231.604	1.3506	0.4521	0.6827		
Pb 220.353	8.3962	5.1586	7.6174		
Sb 206.834	0.0885	3.7652	2.6067		
Se 196.026	-5.9225u	0.3191	-3.1502u		
Sn 189.925	1.3743	-0.7556u	-1.3254u		
Sr 216.596	6.8679	7.0972	7.2324		
Ti 334.941	-0.1111u	-0.0723u	-0.0667u		
Tl 190.794	0.9445	-0.1339u	-2.3252u		
V 292.401	-0.2717u	0.0369u	-0.0178u		
Zn 206.200	1.5393	1.8501	2.9694		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.2180b	ppb	0.1529	70.1	-38.9854
Al 308.215	70.7309b	ppb	0.9916	1.4	400.486
As 188.980	0.6003b	ppb	2.5190	419.6	-6.4360
B 249.678	49.8917b	ppb	0.3355	0.7	821.875
Ba 389.178	42.4120b	ppb	0.5780	1.4	992.019
Be 313.042	-0.0004b	ppb	0.0023	554.0	-396.131
Ca 370.602	585.9b	ppb	4.476	0.8	1889
Cd 226.502	-0.0706b	ppb	0.0708	100.3	33.4072
Co 228.615					
CU 220.013	0.3031h	bbp	0.3698	122.0	11.6056
Cr 267.716	0.3031b 0.2014b	ppb ppb	0.3698 0.1855	122.0 92.1	11.6056 31.2435
	0.2014b	ppb	0.3698 0.1855 0.2560	122.0 92.1 86.9	11.6056 31.2435 277.048
Cr 267.716	0.2014b 0.2945b	ppb ppb	0.1855 0.2560	92.1 86.9	31.2435 277.048
Cr 267.716 Cu 324.754 Fe 271.441	0.2014b 0.2945b 12.0278b	ppb ppb ppb	0.1855 0.2560 0.8072	92.1 86.9 6.7	31.2435 277.048 130.233
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	0.2014b 0.2945b 12.0278b 137.481b	ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108	92.1 86.9 6.7 1.2	31.2435 277.048 130.233 5669.04
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	0.2014b 0.2945b 12.0278b 137.481b 410.864b	ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964	92.1 86.9 6.7 1.2 1.2	31.2435 277.048 130.233 5669.04 996.502
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b	ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214	92.1 86.9 6.7 1.2 1.2 2.6	31.2435 277.048 130.233 5669.04 996.502 299.327
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b	ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154	92.1 86.9 6.7 1.2 1.2 2.6 73.0	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xb	ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xb 0.8285b	ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xb 0.8285b 7.0574b	ppb ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667 1.6899	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3 23.9	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716 46.3170
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xl 0.8285b 7.0574b 2.1535b	ppb ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667 1.6899 1.8798	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3 23.9 87.3	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716 46.3170 6.2940
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xl 0.8285b 7.0574b 2.1535b -2.9179b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667 1.6899 1.8798 3.1273	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3 23.9 87.3 107.2	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716 46.3170 6.2940 10.1490
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xt 0.8285b 7.0574b 2.1535b -2.9179b -0.2355b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667 1.6899 1.8798 3.1273 1.4230	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3 23.9 87.3 107.2 604.1	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716 46.3170 6.2940 10.1490 -12.6539
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xt 0.8285b 7.0574b 2.1535b -2.9179b -0.2355b 7.0658b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667 1.6899 1.8798 3.1273 1.4230 0.1843	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3 23.9 87.3 107.2 604.1 2.6	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716 46.3170 6.2940 10.1490 -12.6539 111.235
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xl 0.8285b 7.0574b 2.1535b -2.9179b -0.2355b 7.0658b -0.0834b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667 1.6899 1.8798 3.1273 1.4230 0.1843 0.0242	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3 23.9 87.3 107.2 604.1 2.6 29.0	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716 46.3170 6.2940 10.1490 -12.6539 111.235 -78.8995
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xt 0.8285b 7.0574b 2.1535b -2.9179b -0.2355b 7.0658b -0.0834b -0.5048b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667 1.6899 1.8798 3.1273 1.4230 0.1843 0.0242 1.6661	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3 23.9 87.3 107.2 604.1 2.6 29.0 330.0	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716 46.3170 6.2940 10.1490 -12.6539 111.235 -78.8995 -16.2490
Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.2014b 0.2945b 12.0278b 137.481b 410.864b 0.8325b -0.5688b 158517xl 0.8285b 7.0574b 2.1535b -2.9179b -0.2355b 7.0658b -0.0834b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1855 0.2560 0.8072 1.7108 4.7964 0.0214 0.4154 992.881 0.4667 1.6899 1.8798 3.1273 1.4230 0.1843 0.0242 1.6661 0.1647	92.1 86.9 6.7 1.2 1.2 2.6 73.0 0.6 56.3 23.9 87.3 107.2 604.1 2.6 29.0 330.0 195.6	31.2435 277.048 130.233 5669.04 996.502 299.327 12.2287 8714.38 -3.2716 46.3170 6.2940 10.1490 -12.6539 111.235 -78.8995

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680-89727-a-17-e	-	5/7/2013, 6:	59:39 PM		ck 1, Tube 3
Weight: 1		Volume: 1		Di	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	0.0017u	-0.0108u	-0.1009u		
Al 308.215	77.5956	76.0873	77.2909		
As 188.980	-4.6803u	4.7272	6.1030		
B 249.678	39.9763	39.1636	38.8519		
Ba 389.178	9.1298	10.0466	10.0942		
Be 313.042	0.0070u	0.0084u	0.0059u		
Ca 370.602	584.0	582.5	582.0		
Cd 226.502	-0.1569u	-0.0631u	-0.0772u		
Co 228.615	0.4564	0.4776	0.5145		
Cr 267.716	0.1173	0.1952	0.1602		
Cu 324.754	0.6752	0.2136	0.5429		
Fe 271.441	-1.3295u	0.4109	1.3571		
K 766.491	150.178	147.794	149.251		
Mg 279.078	388.674	387.936	388.503		
Mn 257.610	0.5311	0.4859	0.5017		
Mo 202.032	-0.6648u	-0.6627u	0.3394		
Na 330.237	158651x	156731x	156681x		
Ni 231.604	0.1805	0.4022	1.4266		
Pb 220.353	-0.3752u	1.7312	1.8363		
Sb 206.834	0.7444	2.1283	0.3129		
Se 196.026	3.7552	1.5300	-3.0664u		
Sn 189.925	-1.7183u	2.4383	-0.0597		
Sr 216.596	6.0107	6.1988	5.7743		
Ti 334.941	-0.0323u	-0.0427u	-0.0070u		
Tl 190.794	-0.4978u	-1.3803u	-0.2436u		
V 292.401	-0.2233u	-0.0878u	0.0279u		
Zn 206.200	3.0292	0.9297	2.6211		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.0367b	ppb	0.0560	152.6	-24.2642
Al 308.215	76.9913b	ppb	0.0300	1.0	429.524
As 188.980	2.0500b	ppb	5.8690	286.3	-5.7414
B 249.678	39.3306b	ppb	0.5805	1.5	679.052
Ba 389.178	9.7569b	ppb	0.5436	5.6	233.248
Be 313.042	0.0071b	ppb	0.0012	17.2	-381.673
Ca 370.602	582.8b	ppb	1.023	0.2	1880
Cd 226.502	-0.0991b	ppb	0.0506	51.1	32.1947
Co 228.615	0.4828b	ppb	0.0294	6.1	14.0402
Cr 267.716	0.46266 0.1576b	ppb	0.0390	24.8	28.8978
Cu 324.754	0.4773b	ppb	0.2377	49.8	285.665
Fe 271.441	0.1462b	ppb	1.3627	932.2	108.099
K 766.491	149.074b	ppb	1.2021	0.8	6115.85
Mg 279.078	388.371b	ppb	0.3861	0.1	944.092
Mn 257.610	0.5062b	ppb	0.0230	4.5	211.859
Mo 202.032	-0.3294b	ppb	0.5792	175.9	14.1868
Na 330.237	157354xł		1123.13	0.7	8650.95
Ni 231.604	0.6698b	ppb	0.6648	99.3	-3.7642
Pb 220.353	1.0641b	ppb	1.2476	117.2	33.8557
Sb 206.834	1.0619b	ppb	0.9485	89.3	4.9475
Se 196.026	0.7396b	ppb	3.4788	470.4	12.1718
Sn 189.925	0.2201b	ppb	2.0924	950.6	-12.1920
Sr 216.596	5.9946b	ppb	0.2127	3.5	97.4603
Ti 334.941	-0.0274b	ppb	0.0183	67.1	-61.6965
Tl 190.794	-0.7072b	ppb	0.5966	84.4	-16.4725
V 292.401	-0.0944b	ppb	0.1257	133.2	-12.6782
Zn 206.200	2.1933b	ppb			3.2 <del>7</del> 6652
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680-89727-a-18-e (	Samp)	5/7/2013, 7:	05:04 PM	Rac	ck 1, Tube 3	2
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.1883u	-0.0526u	-0.3848u			
Al 308.215	82.4594	79.8311	80.2205			
As 188.980	2.1858	1.0797	7.9606			
B 249.678	58.0064	56.9562	58.1805			
Ba 389.178	11.3149	12.0699	11.9448			
Be 313.042	-0.0030u	0.0021u	0.0076u			
Ca 370.602	795.4	777.9	791.5			
Cd 226.502	-0.0044u	-0.0934u	0.0151u			
Co 228.615	0.5710	0.1679	0.2977			
Cr 267.716	0.0978	0.0580	0.0413			
Cu 324.754	0.4134	-0.0827u	0.3260			
Fe 271.441	-6.6100u	0.5152	-2.0689u			
K 766.491	200.217	197.251	200.015			
Mg 279.078	526.938	517.075	524.789			
Mn 257.610	0.6339	0.5710	0.6705			
Mo 202.032	-0.3918u	0.0504	0.0729			
Na 330.237	161510x	157477x	160404x			
Ni 231.604	0.8195	-0.0127u	0.7608			
Pb 220.353	-2.1457u	0.2999	-0.4019u			
Sb 206.834	1.4473	-1.0324u	-0.9746u			
Se 196.026	0.4226	1.4197	2.8313			
Sn 189.925	-0.3290u	0.9830	4.2073			
Sr 216.596	6.7805	6.7412	6.8517			
Ti 334.941	0.0212u	-0.0728u	-0.0068u			
Tl 190.794	-0.8118u	1.3907	4.5140			
V 292.401	0.1543	0.4002	-0.1238u			
Zn 206.200	3.4699	4.5398	5.1757			
	G 11 G	<b>T</b> T •4	CIP.	A/DCD	T / / / \	
Label	Sol'n Conc.	Units	SD 0.1670	%RSD	Int. (c/s)	
Ag 328.068 Al 308.215	-0.2086b	ppb	0.1670	80.1	-38.2132	
As 188.980	80.8370b 3.7420b	ppb	1.4185 3.6950	1.8 98.7	447.395 -4.9293	
B 249.678	57.7144b	ppb	0.6623	1.1	927.691	
Ba 389.178	11.7765b	ppb ppb	0.4046	3.4	280.524	
Be 313.042	0.0022b	ppb	0.0053	237.4	-391.192	
Ca 370.602	788.3b	ppb	9.206	1.2	2540	
Cd 226.502	-0.0276b	ppb	0.0578	209.8	35.1377	
Co 228.615	0.3455b	ppb	0.2058	59.6	12.1726	
Cr 267.716	0.0657b	ppb	0.0290	44.2	24.0897	
Cu 324.754	0.2189b	ppb	0.2648	121.0	273.480	
Fe 271.441	-2.7212b	ppb	3.6071	132.6	102.730	
K 766.491	199.161b	ppb	1.6573	0.8	8046.18	
Mg 279.078	522.934b	ppb	5.1864	1.0	1257.64	
Mn 257.610	0.6251b	ppb	0.0504	8.1	244.898	
Mo 202.032	-0.0895b	ppb	0.2621	292.8	16.1473	
Na 330.237	159797xl	o ppb	2084.30	1.3	8784.16	
Ni 231.604	0.5225b	ppb	0.4645	88.9	-4.2211	
Pb 220.353	-0.7492b	ppb	1.2593	168.1	30.0851	
Sb 206.834	-0.1866b	ppb	1.4153	758.6	3.4010	
Se 196.026	1.5579b	ppb	1.2103	77.7	12.6244	
Sn 189.925	1.6205b	ppb	2.3343	144.1	-10.7697	
Sr 216.596	6.7911b	ppb	0.0560	0.8	107.725	
Ti 334.941	-0.0195b	ppb	0.0482	247.9	-58.8073	
Tl 190.794	1.6976b	ppb	2.6761	157.6	-13.8019	
V 292.401 Zn 206.200	0.1436b 4.3951b	ppb	0.2622	182.6	-5.7748	
ZII 200.200	4.37310	ppb	<sup>∪.</sup> ਾ¤á⊌e	13 <b>1</b> 9.6£	3374540	05/14/2013

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680-89727-a-21-d	(Samp)	5/7/2013, 7:	:10:30 PM	Rac	ck 1, Tube 3	3
Weight: 1	•	Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.1794u	-0.1528u	-0.2686u			
Al 308.215	76.6714	76.3451	69.0997			
As 188.980	1.7776	1.1869	6.1348			
B 249.678	61.0560	61.8868	61.5312			
Ba 389.178	18.6251	19.4151	19.6369			
Be 313.042	0.0053u	0.0017u	-0.0042u			
Ca 370.602	649.5	653.0	644.2			
Cd 226.502	-0.0174u	-0.1442u	-0.1596u			
Co 228.615	0.1323	0.6203	-0.0797u			
Cr 267.716	0.5021	0.3954	0.3272			
Cu 324.754	0.5143	0.7574	0.4659			
Fe 271.441	12.2684	18.0023	7.0562			
K 766.491	157.644	159.674	156.736			
Mg 279.078	392.805	394.877	388.918			
Mn 257.610	1.0362	1.0514	1.0306			
Mo 202.032	0.2554	-0.6494u	0.0333			
Na 330.237	158708x	159124x	156605x			
Ni 231.604	0.4845	0.7521	0.6431			
Pb 220.353	0.8278	2.7603	3.0397			
Sb 206.834	5.5312	5.3411	1.1202			
Se 196.026	-0.7111u	3.7255	5.9990			
Sn 189.925	0.3562	-0.9054u	0.4707			
Sr 216.596	3.3586	4.1709	3.3649			
Ti 334.941	-0.0235u	-0.0454u	-0.0535u			
Tl 190.794	-1.3218u	-3.3508u	1.2196			
V 292.401	0.4042	0.0006u	-0.0695u			
Zn 206.200	3.8191	3.7558	1.1019			
T -1 -1	C-U C	TT • 4	CD	0/DCD	T4 (-1-)	
Label	Sol'n Conc.	Units	SD 0.007	%RSD	Int. (c/s)	
Ag 328.068 Al 308.215	-0.2003b	ppb	0.0607 4.2804	30.3 5.8	-37.3789 415.847	
As 188.980	74.0387b 3.0331b	ppb	2.7023	89.1	-5.2700	
B 249.678	61.4913b	ppb ppb	0.4169	0.7	978.755	
Ba 389.178	19.2257b	ppb	0.5318	2.8	453.273	
Be 313.042	0.0009b	ppb	0.0048	506.2	-393.508	
Ca 370.602	648.9b	ppb	4.443	0.7	2092	
Cd 226.502	-0.1071b	ppb	0.0781	72.9	31.9009	
Co 228.615	0.2243b	ppb	0.3589	160.0	10.5370	
Cr 267.716	0.4082b	ppb	0.0882	21.6	42.1588	
Cu 324.754	0.5792b	ppb	0.1563	27.0	290.483	
Fe 271.441	12.4423b	ppb	5.4751	44.0	130.996	
K 766.491	158.018b	ppb	1.5044	1.0	6460.52	
Mg 279.078	392.200b	ppb	3.0254	0.8	953.008	
Mn 257.610	1.0394b	ppb	0.0108	1.0	354.463	
Mo 202.032	-0.1202b	ppb	0.4716	392.3	15.8954	
Na 330.237	158146x1		1350.03	0.9	8694.09	
Ni 231.604	0.6266b	ppb	0.1346	21.5	-3.8980	
Pb 220.353	2.2093b	ppb	1.2045	54.5	36.2367	
Sb 206.834	3.9975b	ppb	2.4936	62.4	8.5707	
Se 196.026	3.0045b	ppb	3.4127	113.6	13.4247	
Sn 189.925	-0.0261b	ppb	0.7636	2920.3	-12.4415	
Sr 216.596	3.6315b	ppb	0.4672	12.9	67.0665	
Ti 334.941	-0.0408b	ppb	0.0155	38.0	-65.8703	
Tl 190.794	-1.1510b	ppb	2.2899	199.0	-16.9671	
V 292.401	0.1118b	ppb	0.2557	228.8	-6.7113	
Zn 206.200	2.8923b	ppb	1.5 <b>508</b> e	13 <b>½</b> 3.6£	3378051	05/14/2013

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680-89727-a-22-g	<u>-</u>	5/7/2013, 7:	:15:56 PM		ck 1, Tube 3
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.1165u	-0.2423u	-0.5189u		
Al 308.215	82.2925	80.5108	79.0610		
As 188.980	3.2180	2.7940	4.3615		
B 249.678	40.9387	39.7704	41.2630		
Ba 389.178	16.3802	15.9754	16.0313		
Be 313.042	-0.0004u	-0.0033u	-0.0046u		
Ca 370.602	623.2	614.7	625.4		
Cd 226.502	-0.0592u	0.0838	0.1879		
Co 228.615	0.2620	0.4861	0.1994		
Cr 267.716	0.3675	0.3668	0.3503		
Cu 324.754	0.4659	0.0624	0.6296		
Fe 271.441	12.0163	13.2799	11.1404		
K 766.491	139.007	137.454	140.730		
Mg 279.078	262.466	257.528	261.891		
Mn 257.610	0.9173	0.8933	0.9108		
Mo 202.032	-0.5333u	-1.0588u	0.2720		
Na 330.237	160092x	157838x	160339x		
Ni 231.604	1.5805	1.6575	1.3135		
Pb 220.353	4.8655	6.1019	0.6638		
Sb 206.834	-4.5083u	-3.3687u	-1.2746u		
Se 196.026	-4.0542u	1.8597	2.4485		
Sn 189.925	-0.1268u	0.3160	-1.3255u		
Sr 216.596	3.1027	3.0587	3.1702		
Ti 334.941	-0.0529u	-0.0894u	-0.0964u		
Tl 190.794	1.8469	-2.0470u	-2.0580u		
V 292.401	0.1119	0.1149	0.0427u		
Zn 206.200	3.4997	2.0446	1.1853		
T 1 1	a u a	<b>T</b> T •4	CD.	0/DCD	T ( ( )
Label	Sol'n Conc.	Units	SD 0.2059	%RSD	Int. (c/s)
Ag 328.068	-0.2926b	ppb	0.2058	70.4	-44.8197
Al 308.215	80.6214b	ppb	1.6186	2.0	446.341
As 188.980	3.4578b	ppb	0.8108	23.4	-5.0666
B 249.678	40.6574b	ppb	0.7850	1.9	696.981
Ba 389.178	16.1290b	ppb	0.2193	1.4	380.975
Be 313.042	-0.0028b	ppb	0.0021	76.4	-400.643
Ca 370.602	621.1b	ppb	5.639	0.9	2002
Cd 226.502	0.0708b	ppb	0.1241	175.2	39.2660
Co 228.615	0.3158b	ppb	0.1508	47.7	11.7913
Cr 267.716	0.3615b	ppb	0.0097	2.7	39.7134
Cu 324.754	0.3860b	ppb	0.2919	75.6	281.353
Fe 271.441	12.1455b	ppb	1.0756	8.9	130.456
K 766.491	139.063b	ppb	1.6386	1.2	5730.03
Mg 279.078	260.629b	ppb	2.7004	1.0	646.427
Mn 257.610	0.9071b	ppb	0.0124	1.4	317.843
Mo 202.032	-0.4400b	ppb	0.6703	152.3	13.2813
Na 330.237	159423xt		1378.15	0.9	8763.78
Ni 231.604	1.5172b	ppb	0.1805	11.9	-1.1344
Pb 220.353	3.8771b	ppb	2.8506	73.5	39.7052
Sb 206.834	-3.0505b	ppb	1.6401	53.8	-0.1227
Se 196.026	0.0847b	ppb	3.5965	4248.3	11.8097
Sn 189.925	-0.3788b	ppb	0.8493	224.2	-12.7989
Sr 216.596	3.1106b	ppb	0.0562	1.8	60.3732
Ti 334.941	-0.0796b	ppb	0.0234	29.4	-78.5502
Tl 190.794	-0.7527b	ppb	2.2513	299.1	-16.5242
V 292.401	0.0898b	ppb	0.0409	45.5	-7.2636
Zn 206.200	2.2432b	ppb	1.1 <b>629</b>	13 <b>5</b> 2.2£	33 <sup>2</sup> 7 <sup>7471</sup>
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mb 680-275733/1-	a (Samp)	5/7/2013, 7:	21:22 PM	Ra	ck 1, Tube 3	5
Weight: 1		Volume: 1			ution: 1	
Label	Replicates Co			24	uuom 1	
Ag 328.068	-0.0016u	-0.4370u	-0.1118u			
Al 308.215	-0.6359u	-1.3256u	-0.8165u			
As 188.980	3.4957	4.3741	-0.0105u			
B 249.678	0.5679	0.6821	0.0371			
Ba 389.178	-1.2961u	-0.0738u	-0.3813u			
Be 313.042	-0.0066u	-0.0063u	-0.0144u			
Ca 370.602	-2.084u	-4.417u	-6.724u			
Cd 226.502	-0.0829u	-0.2081u	-0.1750u			
Co 228.615	0.0207	0.4361	0.0251			
Cr 267.716	-0.2814u	-0.2613u	-0.0965u			
Cu 324.754	0.2156	-0.2645u	0.2779			
Fe 271.441	-5.2756u	-1.9989u	-6.1936u			
K 766.491	-1.8871u	-1.8427u	-2.2716u			
Mg 279.078	-1.3117u	0.3662	2.4758			
Mn 257.610	-0.2164u	-0.1773u	-0.1645u			
Mo 202.032	-0.5577u	0.0982	0.7049			
Na 330.237	-105.074u	116.761	-180.101u			
Ni 231.604	-0.1342u	-0.4753u	-0.8344u			
Pb 220.353	-1.1287u	0.5694	1.2494			
Sb 206.834	1.4762	-0.5961u	2.1139			
Se 196.026	-1.3769u	-7.3748u	-1.0436u			
Sn 189.925	2.4325	-2.0760u	-0.3357u			
Sr 216.596	0.1628	0.0411	-0.0333u			
Ti 334.941	-0.0438u	-0.0154u	-0.0060u			
Tl 190.794	-1.6255u	0.3629	-1.4971u			
V 292.401	-0.0141u	0.2068	-0.2310u			
Zn 206.200	0.1575	-1.3270u	2.0320			
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	
Ag 328.068	-0.1834	ppb	0.2264	123.4	-35.8463	
Al 308.215	-0.9260	ppb	0.3577	38.6	68.0164	
As 188.980	1.8941	ppb	3.5620	188.1	-5.8199	
B 249.678	0.4290 -0.5837	ppb	0.3442 0.6358	80.2 108.9	152.922	
Ba 389.178 Be 313.042	-0.3637 -0.0091	ppb	0.0338	50.6	-8.0256 -394.296	
Ca 370.602	-4.408	ppb ppb	2.320	52.6	-6.303	
Cd 226.502	-0.1553	ppb	0.0649	41.8	30.8247	
Co 228.615	0.1607	ppb	0.2386	148.5	9.6704	
Cr 267.716	-0.2131	ppb	0.1015	47.6	6.2197	
Cu 324.754	0.0763	ppb	0.2968	388.9	266.757	
Fe 271.441	-4.4894	ppb	2.2051	49.1	99.3977	
K 766.491	-2.0005	ppb	0.2358	11.8	293.479	
Mg 279.078	0.5101	ppb	1.8978	372.0	40.3570	
Mn 257.610	-0.1861	ppb	0.0270	14.5	24.0904	
Mo 202.032	0.0818	ppb	0.6314	771.8	17.5481	
Na 330.237	-56.1379	ppb	154.363	275.0	65.8990	
Ni 231.604	-0.4813	ppb	0.3502	72.8	-7.3362	
Pb 220.353	0.2300	ppb	1.2248	532.4	32.1190	
Sb 206.834	0.9980	ppb	1.4168	142.0	4.8573	
Se 196.026	-3.2651	ppb	3.5630	109.1	9.9566	
Sn 189.925	0.0069	ppb	2.2737	32747.9	-12.4770	
Sr 216.596	0.0569	ppb	0.0990	174.0	21.0168	
Ti 334.941	-0.0217	ppb	0.0196	90.4	-48.4071	
Tl 190.794	-0.9199	ppb	1.1128	121.0	-16.7077	
V 292.401	-0.0128	ppb	0.2189	1713.8	-9.0087 0.4400	
Zn 206.200	0.2875	ppb	1.0 <b>ř</b> áģe	1 <b>3</b> 45. <b>5</b> £	3 <b>37</b> 4409	05/14/2013

Rack 1, Tube 36   Weight: 1	EU50/2013A.WV0	•		•		
Ag 328.068   108.932   108.759   107.915	lcs 680-275733/2-a	a (Samp)				
Ag 328.068         108.932         108.759         107.915           Al 308.215         10013.9         10019.6         10027.2           As 188.980         228.199         219.678         212.923           B 249.678         396.888         397.152         399.190           Ba 389.178         212.538         209.736         211.593           Be 313.042         108.040         107.623         107.720           Ca 370.602         109.19         109.469         109.039           Cd 226.502         109.209         109.469         109.039           Cc 288.615         107.969         108.783         108.750           Cr 267.716         214.943         214.053         213.639           Cu 324.754         212.1415         217.801         212.238           Fe 271.441         10195.5         1107.6         10181.7           K 766.491         111.14.1         11068.8         11057.7           Ma 257.610         111.197         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         984.927         9686.74           Ni 231.604         216.090         21.268	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215	Label	Replicates Co	oncentration	1		
As 188,980         228,199         219,678         390,888         397,152         399,190         Ba 389,178         212,538         209,736         211,593         Be 313,042         108,040         107,623         107,720         108         108         108         100,720         108         108         108,730         108         108,730         108         108,730         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         111,720         111,720         110         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108,720         108         108         108         108         108         108         108         108         108 <td>Ag 328.068</td> <td>108.932</td> <td>108.759</td> <td>107.915</td> <td></td> <td></td>	Ag 328.068	108.932	108.759	107.915		
B 249.678   396.888   397.152   399.190   Ba 389.178   212.538   209.736   211.593   Be 313.042   108.040   107.623   107.720   Ca 370.602   109.81   10057   10083   Cd 226.502   109.209   109.469   109.039   Co 228.615   107.969   108.783   108.750   Cr 267.716   214.943   214.053   213.639   Cu 324.754   212.415   217.801   212.238   Fe 271.441   10195.5   10177.6   10181.7   K 766.491   11141.4   11068.8   11059.0   Mg 279.078   10296.1   10249.5   10277.7   Mm 257.610   1111.97   1108.44   1107.06   Mo 202.032   206.713   206.926   208.049   Na 330.237   9836.91   9849.27   9686.74   Ni 231.604   216.090   213.268   212.894   Pb 220.353   102.342   105.694   103.711   Sb 206.834   101.925   101.920   101.369   Se 196.026   204.506   200.876   194.165   Sn 189.925   408.578   408.724   410.239   Sr 216.596   208.632   208.668   208.283   Ti 334.941   204.840   204.222   204.092   211.900   224.608   225.222   226.264	Al 308.215	10013.9	10019.6	10027.2		
Ba 389.178         212.538         209.736         211.593         Ba 313.042         IOR.040         107.623         107.720         Ca 370.602         10081         10057         10083         Ca 2626.502         109.209         109.469         109.039         Co 228.615         107.760         10083         Co 228.615         107.760         108.750         Cr 267.716         214.943         214.053         213.639         Cu 324.754         212.415         217.801         212.238         Fe 271.441         10195.5         10177.6         10181.7         K 766.491         11141.4         11068.8         11059.0         Meg 279.078         10296.1         10249.5         10277.7         Mn 257.610         1111.97         1108.44         1107.06         Mo 202.032         206.713         206.926         208.049         Na 330.237         9836.91         9849.27         986.74         Ni 231.604         216.090         213.268         212.894         Pb 220.353         102.342         105.694         103.711         Sb 206.834         101.925         101.920         101.369         Se 196.026         204.506         200.876         194.165         Sn 189.925         408.578         408.724         410.239         Sr 216.596         208.632         208.688         208.233         V 292.401	As 188.980	228.199	219.678	212.923		
Be 313.042         108.040         107.623         107.720           Ca 370.602         10081         10057         10083           Cd 226.502         109.209         109.469         109.039           Co 228.615         107.969         108.783         108.750           Cr 267.716         214.943         214.053         213.639           Cu 324.754         212.415         217.801         212.238           Fe 271.441         10195.5         10177.6         10181.7           K 766.491         1114.1         11068.8         11059.0           Mg 279.078         10296.1         10249.5         10277.7           Mn 257.610         1111.97         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 321.604         216.090         213.268         212.894           Pb 220.353         102.342         105.694         103.711           Sb 206.834         101.925         101.369           Se 196.026         204.506         208.632         208.668           Sn 189.925         408.578         408.724         410.239	B 249.678	396.888	397.152	399.190		
Ca 370.602         10081         10057         10083           Cd 226.502         109.209         109.469         109.039           Co 228.615         107.969         108.783         108.750           Cr 267.716         214.943         214.053         213.639           Cu 324.754         212.415         217.801         212.238           Fe 271.441         10195.5         10177.6         10181.7           K 766.491         1114.14         11068.8         11059.0           Mg 279.078         10296.1         10249.5         10277.7           Mn 257.610         1111.97         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 231.604         216.090         213.268         212.894           Pb 220.353         102.342         105.694         103.711           Sb 206.834         101.925         101.920         101.369           Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668	Ba 389.178	212.538	209.736	211.593		
Cd 226.502         109.209         109.469         109.039           Co 228.615         107.969         108.783         108.750           Cr 267.716         214.943         214.053         213.639           Cu 324.754         212.415         217.801         212.238           Fe 271.441         10195.5         10177.6         10181.7           K 766.491         1114.1         11068.8         11059.0           Mg 279.078         10296.1         10249.5         10277.7           Mn 257.610         1111.97         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 231.604         216.090         213.268         212.894           Pb 220.353         102.342         105.694         103.711           Sb 206.834         101.920         101.369           Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092 <td>Be 313.042</td> <td>108.040</td> <td>107.623</td> <td>107.720</td> <td></td> <td></td>	Be 313.042	108.040	107.623	107.720		
Co 228.615         107.969         108.783         108.750           Cr 267.716         214.943         214.053         213.639           Cu 324.754         212.415         217.801         212.238           Fe 271.441         10195.5         10177.6         10181.7           K 766.491         11141.4         11068.8         11059.0           Mg 279.078         10296.1         10249.5         10277.7           Mn 257.610         1111.97         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 231.604         216.090         213.268         212.894         Pb           Pb 220.353         102.342         105.694         103.711         Sb 206.834         101.925         101.920         101.369           Se 196.026         204.506         200.876         194.165         Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283         7         7           Ti 190.794         84.5799         83.2523         86.2337         V         292.401           Za 206.2	Ca 370.602	10081	10057	10083		
Cr 267.716         214.943         214.053         213.639           Cu 324.754         212.415         217.801         212.238           Fe 271.441         10195.5         10177.6         10181.7           K 766.491         11141.4         11068.8         11059.0           Mg 279.078         10296.1         10249.5         10277.7           Mn 257.610         1111.97         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 231.604         216.090         213.268         212.894           Pb 220.353         102.342         105.694         103.711           Sb 206.834         101.925         101.920         101.369           Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092           Ti 190.794         84.5799         83.2523         86.237         V.292.401         208.443         207.527         207.074	Cd 226.502	109.209	109.469	109.039		
Cu 324.754         212.415         217.801         212.238           Fe 271.441         10195.5         10177.6         10181.7           K 766.491         11141.4         11068.8         11059.0           Mg 279.078         10296.1         10249.5         10277.7           Mn 257.610         1111.97         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 231.604         216.090         213.268         212.894           Pb 220.353         102.342         105.694         103.711           Sb 206.834         101.925         101.920         101.369           Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 133.4941         204.840         204.222         204.092           Ti 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Za 2b.6280         108.536         ppb <t< td=""><td>Co 228.615</td><td>107.969</td><td>108.783</td><td>108.750</td><td></td><td></td></t<>	Co 228.615	107.969	108.783	108.750		
Fe 271.441	Cr 267.716	214.943	214.053	213.639		
K 766.491	Cu 324.754	212.415	217.801	212.238		
K 766.491	Fe 271.441	10195.5	10177.6	10181.7		
Mg 279.078         10296.1         10249.5         10277.7           Mn 257.610         1111.97         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 231.604         216.090         213.268         212.894           Pb 220.353         102.342         105.694         103.711           Sb 206.834         101.925         101.920         101.369           Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092           Ti 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Za 206.200         224.608         225.222         226.264           Label         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62		11141.4	11068.8	11059.0		
Mn 257.610         1111.97         1108.44         1107.06           Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 231.604         216.090         213.268         212.894           Pb 220.353         102.342         105.694         103.711           Sb 206.834         101.925         101.920         101.369           Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092           Tl 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Zn 206.200         224.608         225.222         226.264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           As 188.980         220.266         ppb         7.6551         3.5						
Mo 202.032         206.713         206.926         208.049           Na 330.237         9836.91         9849.27         9686.74           Ni 231.604         216.090         213.268         212.894           Pb 220.353         102.342         105.694         103.711           Sb 206.834         101.925         101.920         101.369           Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092           TI 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Zn 206.200         224.608         225.222         226.264           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551	•					
Na 330.237 9836.91 9849.27 9686.74 Ni 231.604 216.090 213.268 212.894 Pb 220.353 102.342 105.694 103.711 Sb 206.834 101.925 101.920 101.369 Se 196.026 204.506 200.876 194.165 Sn 189.925 408.578 408.724 410.239 Sr 216.596 208.632 208.668 208.283 Ti 334.941 204.840 204.222 204.092 Ti 190.794 84.5799 83.2523 86.2337 V 292.401 208.443 207.627 207.074 Zn 206.200 224.608 225.222 226.264  Label Sol'n Conc. Units SD %RSD Int. (c/s) Ag 328.068 108.536 ppb 0.5443 0.5 8753.62 Al 308.215 10020.2 ppb 6.6919 0.1 46587.0 As 188.980 220.266 ppb 7.6551 3.5 98.7525 B 249.678 397.743 ppb 1.2595 0.3 5512.78 Ba 389.178 211.289 ppb 1.4256 0.7 4957.57 Be 313.042 107.794 ppb 0.2183 0.2 204291 Ca 370.602 10074 ppb 14.81 0.1 31610 Cd 226.502 109.239 ppb 0.4606 0.4 1472.00 Cr 267.716 214.212 ppb 0.6665 0.3 11339.3 Fe 271.441 10184.9 ppb 9.3563 0.1 19128.8 K 766.491 11089.7 ppb 44.9950 0.4 427765 Mg 279.078 10274.4 ppb 2.33615 0.2 23959.3 Na 330.237 9790.97 ppb 9.0.4827 0.9 595.704 Ni 231.604 214.084 ppb 1.7475 0.8 658.726 Pb 220.353 103.916 ppb 0.4827 0.9 595.704 Ni 231.604 214.084 ppb 1.7475 0.8 658.726 Pb 220.353 103.916 ppb 0.3196 0.3 129.760 Se 196.026 199.849 ppb 5.2464 2.6 122.673 Sn 189.925 409.180 ppb 0.2124 0.1 2696.47 Ti 334.941 204.384 ppb 0.3996 0.2 62821.4 Ti 190.794 84.6886 ppb 1.4937 1.8 76.0566 V 292.401 207.715 ppb 0.6687 0.3 6024.29						
Ni 231.604						
Pb 220.353						
Sb 206.834         101.925         101.920         101.369           Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092           TI 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Zn 206.200         224.608         225.222         226.264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         10074         ppb <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Se 196.026         204.506         200.876         194.165           Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092           Til 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Zn 206.200         224.608         225.222         226.264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602						
Sn 189.925         408.578         408.724         410.239           Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092           Tl 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Zn 206.200         224.608         225.222         226.264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         10074         ppb         14.81         0.1         31610           Cd 228.615         108.501         ppb         0.4606         0.4         1472.00						
Sr 216.596         208.632         208.668         208.283           Ti 334.941         204.840         204.222         204.092           TI 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Zn 206.200         224.608         225.222         226.264           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         109.239         ppb         0.2162         0.2         24604.26           Co 228.615         108.501         ppb         0.4606 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ti 334.941						
TI 190.794         84.5799         83.2523         86.2337           V 292.401         208.443         207.627         207.074           Zn 206.200         224.608         225.222         226.264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         109.239         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.4606         0.4         1472.00           Cr 267.714         11084.9         ppb         9.3563         0.1         19128.8           K 766.491         11						
V 292.401         208.443         207.627         207.074           Zn 206.200         224.608         225.222         226.264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.4606         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Cd 226.502         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         10074         ppb         14.81         0.1         31610           Cd 226.502         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb						
Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         10074         ppb         14.81         0.1         31610           Cd 226.502         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         2	_m _0000					
Ag 328.068         108.536         ppb         0.5443         0.5         8753.62           Al 308.215         10020.2         ppb         6.6919         0.1         46587.0           As 188.980         220.266         ppb         7.6551         3.5         98.7525           B 249.678         397.743         ppb         1.2595         0.3         5512.78           Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         10074         ppb         14.81         0.1         31610           Cd 226.502         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         2	Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Al 308.215 As 188.980						
As 188.980		10020.2				
B 249.678       397.743       ppb       1.2595       0.3       5512.78         Ba 389.178       211.289       ppb       1.4256       0.7       4957.57         Be 313.042       107.794       ppb       0.2183       0.2       204291         Ca 370.602       10074       ppb       14.81       0.1       31610         Cd 226.502       109.239       ppb       0.2162       0.2       4604.26         Co 228.615       108.501       ppb       0.4606       0.4       1472.00         Cr 267.716       214.212       ppb       0.6665       0.3       11339.3         Cu 324.754       214.152       ppb       3.1616       1.5       10373.3         Fe 271.441       10184.9       ppb       9.3563       0.1       19128.8         K 766.491       11089.7       ppb       44.9950       0.4       427765         Mg 279.078       10274.4       ppb       23.4615       0.2       23959.3         Mn 257.610       1109.15       ppb       2.5326       0.2       296719         Mo 202.032       207.229       ppb       0.7181       0.3       1709.95         Na 330.237       9790.97       ppb	As 188.980	220.266			3.5	98.7525
Ba 389.178         211.289         ppb         1.4256         0.7         4957.57           Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         10074         ppb         14.81         0.1         31610           Cd 226.502         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb						
Be 313.042         107.794         ppb         0.2183         0.2         204291           Ca 370.602         10074         ppb         14.81         0.1         31610           Cd 226.502         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         9.4827         0.9         595.704           Ni 231.604         214.084         ppb						
Ca 370.602         10074         ppb         14.81         0.1         31610           Cd 226.502         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cd 226.502         109.239         ppb         0.2162         0.2         4604.26           Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.7475         0.8         658.726           Pb 220.353         103.916         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb						
Co 228.615         108.501         ppb         0.4606         0.4         1472.00           Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.7475         0.8         658.726           Pb 220.353         103.916         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb         0.3196         0.3         129.760           Se 196.026         199.849         ppb						
Cr 267.716         214.212         ppb         0.6665         0.3         11339.3           Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.7475         0.8         658.726           Pb 220.353         103.916         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb         0.3196         0.3         129.760           Se 196.026         199.849         ppb         5.2464         2.6         122.673           Sn 189.925         409.180         ppb						
Cu 324.754         214.152         ppb         3.1616         1.5         10373.3           Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.7475         0.8         658.726           Pb 220.353         103.916         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb         0.3196         0.3         129.760           Se 196.026         199.849         ppb         5.2464         2.6         122.673           Sn 189.925         409.180         ppb         0.9196         0.2         402.763           Sr 216.596         208.528         ppb						
Fe 271.441         10184.9         ppb         9.3563         0.1         19128.8           K 766.491         11089.7         ppb         44.9950         0.4         427765           Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.7475         0.8         658.726           Pb 220.353         103.916         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb         0.3196         0.3         129.760           Se 196.026         199.849         ppb         5.2464         2.6         122.673           Sn 189.925         409.180         ppb         0.9196         0.2         402.763           Sr 216.596         208.528         ppb         0.2124         0.1         2696.47           Ti 334.941         204.384         ppb						
K 766.491       11089.7       ppb       44.9950       0.4       427765         Mg 279.078       10274.4       ppb       23.4615       0.2       23959.3         Mn 257.610       1109.15       ppb       2.5326       0.2       296719         Mo 202.032       207.229       ppb       0.7181       0.3       1709.95         Na 330.237       9790.97       ppb       90.4827       0.9       595.704         Ni 231.604       214.084       ppb       1.7475       0.8       658.726         Pb 220.353       103.916       ppb       1.6852       1.6       247.700         Sb 206.834       101.738       ppb       0.3196       0.3       129.760         Se 196.026       199.849       ppb       5.2464       2.6       122.673         Sn 189.925       409.180       ppb       0.9196       0.2       402.763         Sr 216.596       208.528       ppb       0.2124       0.1       2696.47         Ti 334.941       204.384       ppb       0.3996       0.2       62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8       76.0566         V 292.401       207.715       ppb<						
Mg 279.078         10274.4         ppb         23.4615         0.2         23959.3           Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.7475         0.8         658.726           Pb 220.353         103.916         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb         0.3196         0.3         129.760           Se 196.026         199.849         ppb         5.2464         2.6         122.673           Sn 189.925         409.180         ppb         0.9196         0.2         402.763           Sr 216.596         208.528         ppb         0.2124         0.1         2696.47           Ti 334.941         204.384         ppb         0.3996         0.2         62821.4           Tl 190.794         84.6886         ppb         1.4937         1.8         76.0566           V 292.401         207.715         ppb						
Mn 257.610         1109.15         ppb         2.5326         0.2         296719           Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.7475         0.8         658.726           Pb 220.353         103.916         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb         0.3196         0.3         129.760           Se 196.026         199.849         ppb         5.2464         2.6         122.673           Sn 189.925         409.180         ppb         0.9196         0.2         402.763           Sr 216.596         208.528         ppb         0.2124         0.1         2696.47           Ti 334.941         204.384         ppb         0.3996         0.2         62821.4           Tl 190.794         84.6886         ppb         1.4937         1.8         76.0566           V 292.401         207.715         ppb         0.6887         0.3         6024.29						
Mo 202.032         207.229         ppb         0.7181         0.3         1709.95           Na 330.237         9790.97         ppb         90.4827         0.9         595.704           Ni 231.604         214.084         ppb         1.7475         0.8         658.726           Pb 220.353         103.916         ppb         1.6852         1.6         247.700           Sb 206.834         101.738         ppb         0.3196         0.3         129.760           Se 196.026         199.849         ppb         5.2464         2.6         122.673           Sn 189.925         409.180         ppb         0.9196         0.2         402.763           Sr 216.596         208.528         ppb         0.2124         0.1         2696.47           Ti 334.941         204.384         ppb         0.3996         0.2         62821.4           Tl 190.794         84.6886         ppb         1.4937         1.8         76.0566           V 292.401         207.715         ppb         0.6887         0.3         6024.29	•					
Na 330.237       9790.97       ppb       90.4827       0.9       595.704         Ni 231.604       214.084       ppb       1.7475       0.8       658.726         Pb 220.353       103.916       ppb       1.6852       1.6       247.700         Sb 206.834       101.738       ppb       0.3196       0.3       129.760         Se 196.026       199.849       ppb       5.2464       2.6       122.673         Sn 189.925       409.180       ppb       0.9196       0.2       402.763         Sr 216.596       208.528       ppb       0.2124       0.1       2696.47         Ti 334.941       204.384       ppb       0.3996       0.2       62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8       76.0566         V 292.401       207.715       ppb       0.6887       0.3       6024.29						
Ni 231.604       214.084       ppb       1.7475       0.8       658.726         Pb 220.353       103.916       ppb       1.6852       1.6       247.700         Sb 206.834       101.738       ppb       0.3196       0.3       129.760         Se 196.026       199.849       ppb       5.2464       2.6       122.673         Sn 189.925       409.180       ppb       0.9196       0.2       402.763         Sr 216.596       208.528       ppb       0.2124       0.1       2696.47         Ti 334.941       204.384       ppb       0.3996       0.2       62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8       76.0566         V 292.401       207.715       ppb       0.6887       0.3       6024.29						
Pb 220.353       103.916       ppb       1.6852       1.6       247.700         Sb 206.834       101.738       ppb       0.3196       0.3 129.760         Se 196.026       199.849       ppb       5.2464       2.6 122.673         Sn 189.925       409.180       ppb       0.9196       0.2 402.763         Sr 216.596       208.528       ppb       0.2124       0.1 2696.47         Ti 334.941       204.384       ppb       0.3996       0.2 62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8 76.0566         V 292.401       207.715       ppb       0.6887       0.3 6024.29						
Sb 206.834       101.738       ppb       0.3196       0.3       129.760         Se 196.026       199.849       ppb       5.2464       2.6       122.673         Sn 189.925       409.180       ppb       0.9196       0.2       402.763         Sr 216.596       208.528       ppb       0.2124       0.1       2696.47         Ti 334.941       204.384       ppb       0.3996       0.2       62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8       76.0566         V 292.401       207.715       ppb       0.6887       0.3       6024.29						
Se 196.026       199.849       ppb       5.2464       2.6       122.673         Sn 189.925       409.180       ppb       0.9196       0.2       402.763         Sr 216.596       208.528       ppb       0.2124       0.1       2696.47         Ti 334.941       204.384       ppb       0.3996       0.2       62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8       76.0566         V 292.401       207.715       ppb       0.6887       0.3       6024.29						
Sn 189.925       409.180       ppb       0.9196       0.2       402.763         Sr 216.596       208.528       ppb       0.2124       0.1       2696.47         Ti 334.941       204.384       ppb       0.3996       0.2       62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8       76.0566         V 292.401       207.715       ppb       0.6887       0.3       6024.29						
Sr 216.596       208.528       ppb       0.2124       0.1       2696.47         Ti 334.941       204.384       ppb       0.3996       0.2       62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8       76.0566         V 292.401       207.715       ppb       0.6887       0.3       6024.29						
Ti 334.941       204.384       ppb       0.3996       0.2       62821.4         Tl 190.794       84.6886       ppb       1.4937       1.8       76.0566         V 292.401       207.715       ppb       0.6887       0.3       6024.29						
T1 190.794 84.6886 ppb 1.4937 1.8 76.0566 V 292.401 207.715 ppb 0.6887 0.3 6024.29						
V 292.401 207.715 ppb 0.6887 0.3 6024.29	11 334.941	204.384				
11	TEL 100 50 4	04 -00 -		4 100-		
Zn 206.200 225.365 ppb 0.836ge 1350.6f 3366.961						
	V 292.401	207.715	ppb	0.6887	0.3	6024.29

Cont Calib Verif (CCV)       5/7/2013, 7:32:26 PM       Rack 1, Tube 37         Weight: 1       Volume: 1       Dilution: 1         Label       Replicates Concentration         Ag 328.068       481.420       483.068       480.101         Al 308.215       4770.32       4807.90       4789.31         As 188.980       498.780       502.332       502.065	
Label         Replicates Concentration           Ag 328.068         481.420         483.068         480.101           Al 308.215         4770.32         4807.90         4789.31	
Label         Replicates Concentration           Ag 328.068         481.420         483.068         480.101           Al 308.215         4770.32         4807.90         4789.31	
Ag 328.068 481.420 483.068 480.101 Al 308.215 4770.32 4807.90 4789.31	
Al 308.215 4770.32 4807.90 4789.31	
115 100.700 470.700 502.552 502.005	
B 249.678 494.759 501.420 499.163	
Ba 389.178 5029.83 5058.79 5038.42	
Be 313.042 505.376 504.880 505.926	
Ca 370.602 4924 4974 4947	
Cd 226.502 508.124 513.195 509.631	
Co 228.615 513.996 517.602 514.708	
Cr 267.716 5075.88 5108.78 5078.32	
Cu 324.754 4992.44 5101.60 4859.69	
Fe 271.441 4869.36 4901.05 4859.30	
K 766.491 9997.62 10025.1 9985.27	
Mg 279.078 4872.88 4904.44 4894.21	
Mn 257.610 5184.80 5231.87 5177.22	
Mo 202.032 488.098 496.112 492.759	
Na 330.237 6918.19 7102.20 7061.04	
Ni 231.604 2545.94 2578.85 2574.82	
Pb 220.353 488.053 491.880 490.308	
Sb 206.834 950.448 962.783 955.478	
Se 196.026 4835.36 4878.26 4863.19	
Sn 189.925 4985.87 4978.97 4993.66	
Sr 216.596 2477.91 2499.50 2488.02	
Ti 334.941 487.458 490.369 487.385	
Tl 190.794 4939.03 4999.04 4969.80	
V 292.401 4884.66 4909.16 4882.21	
Zn 206.200 2563.26 2584.17 2578.28	
Zn 206.200 2563.26 2584.17 2578.28	
Label Sol'n Conc. Units SD %RSD Int. (c/s) QC Value	
Label Sol'n Conc. Units SD %RSD Int. (c/s) QC Value	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.4222277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712Cr 267.7165087.66ppb18.33390.4268761101.75323	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712Cr 267.7165087.66ppb18.33390.4268761101.75323Cu 324.7544984.58ppb121.1512.423540999.69154	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.4222277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712Cr 267.7165087.66ppb18.33390.4268761101.75323Cu 324.7544984.58ppb121.1512.423540999.69154Fe 271.4414876.57ppb21.78800.49342.4397.53143	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712Cr 267.7165087.66ppb18.33390.4268761101.75323Cu 324.7544984.58ppb121.1512.423540999.69154Fe 271.4414876.57ppb21.78800.49342.4397.53143K 766.49110002.7ppb20.37340.2385869100.02652	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712Cr 267.7165087.66ppb18.33390.4268761101.75323Cu 324.7544984.58ppb121.1512.423540999.69154Fe 271.4414876.57ppb21.78800.49342.4397.53143K 766.49110002.7ppb20.37340.2385869100.02652Mg 279.0784890.51ppb16.10350.311342.197.81020	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712Cr 267.7165087.66ppb18.33390.4268761101.75323Cu 324.7544984.58ppb121.1512.423540999.69154Fe 271.4414876.57ppb21.78800.49342.4397.53143K 766.49110002.7ppb20.37340.2385869100.02652Mg 279.0784890.51ppb16.10350.311342.197.81020Mn 257.6105197.96ppb29.60900.61389733103.95927	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712Cr 267.7165087.66ppb18.33390.4268761101.75323Cu 324.7544984.58ppb121.1512.423540999.69154Fe 271.4414876.57ppb21.78800.49342.4397.53143K 766.49110002.7ppb20.37340.2385869100.02652Mg 279.0784890.51ppb16.10350.311342.197.81020Mn 257.6105197.96ppb29.60900.61389733103.95927Mo 202.032492.323ppb4.02510.84030.9098.46461	
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)QC ValueAg 328.068481.530ppb1.48650.338860.096.30594Al 308.2154789.18ppb18.78940.422277.495.78354As 188.980501.059ppb1.97860.4233.239100.21184B 249.678498.448ppb3.38750.76881.8519.93790QBa 389.1785042.35ppb14.87480.3117191100.84690Be 313.042505.394ppb0.52330.1959130101.07881Ca 370.6024948ppb25.220.51578598.96125Cd 226.502510.317ppb2.60450.521213.0102.06331Co 228.615515.436ppb1.90970.46983.94103.08712Cr 267.7165087.66ppb18.33390.4268761101.75323Cu 324.7544984.58ppb121.1512.423540999.69154Fe 271.4414876.57ppb21.78800.49342.4397.53143K 766.49110002.7ppb20.37340.2385869100.02652Mg 279.0784890.51ppb16.10350.311342.197.81020Mn 257.6105197.96ppb29.60900.61389733103.95927Mo 202.032492.323ppb4.02510.84030.9098.46461Na 330.2377027.14ppb96.574	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.93790Q           Ba 389.178         5042.35         ppb         14.8748         0.3         117191         100.84690           Be 313.042         505.394         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         25.22         0.5         15785         98.96125           Cd 226.502         510.317         ppb         2.6045         0.5         21213.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 267.716         5087.66         ppb         18.3339         0.4         268761	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.93790Q           Ba 389.178         5042.35         ppb         14.8748         0.3         117191         100.84690           Be 313.042         505.394         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         25.22         0.5         15785         98.96125           Cd 226.502         510.317         ppb         2.6045         0.5         21213.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 267.716         5087.66         ppb         18.3339         0.4         268761	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.93790Q           Ba 389.178         5042.35         ppb         14.8748         0.3         117191         100.84690           Be 313.042         505.394         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         25.22         0.5         15785         98.96125           Cd 226.502         510.317         ppb         2.6045         0.5         21213.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 267.716         5087.66         ppb         18.3339         0.4         268761	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.93790Q           Ba 389.178         5042.35         ppb         14.8748         0.3         117191         100.84690           Be 313.042         505.394         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         25.22         0.5         15785         98.96125           Cd 226.502         510.317         ppb         2.6045         0.5         21213.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 267.716         5087.66         ppb         18.3339         0.4         268761	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (e/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.9790Q           Ba 389.178         5042.35         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         0.5233         0.1         959130         101.07881           Ca 26.502         510.317         ppb         2.6045         0.5         12713.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 267.716         5087.66         ppb         18.3339         0.4         268761         101.75323           Cu 324.754         4984.58         ppb         121.151         2.4         235409	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.93790Q           Ba 389.178         5042.35         ppb         14.8748         0.3         117191         100.84690           Be 313.042         505.394         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         25.22         0.5         15785         98.96125           Cd 226.502         510.317         ppb         2.6045         0.5         21213.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 267.716         5087.66         ppb         18.3339         0.4         268761	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.93790Q           Ba 389.178         5042.35         ppb         14.8748         0.3         117191         100.84690           Be 313.042         505.394         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         25.22         0.5         15785         98.96125           Cd 226.502         510.317         ppb         2.6045         0.5         21213.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 267.716         5087.66         ppb         18.3339         0.4         268761	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.93790Q           Ba 389.178         5042.35         ppb         14.8748         0.3         117191         100.84690           Be 313.042         505.394         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         25.22         0.5         15785         98.96125           Cd 226.502         510.317         ppb         2.6045         0.5         21213.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 27.716         5087.66         ppb         18.3339         0.4         268761	
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)         QC Value           Ag 328.068         481.530         ppb         1.4865         0.3         38860.0         96.30594           Al 308.215         4789.18         ppb         18.7894         0.4         22277.4         95.78354           As 188.980         501.059         ppb         1.9786         0.4         233.239         100.21184           B 249.678         498.448         ppb         3.3875         0.7         6881.85         19.93790Q           Ba 389.178         5042.35         ppb         14.8748         0.3         117191         100.84690           Be 313.042         505.394         ppb         0.5233         0.1         959130         101.07881           Ca 370.602         4948         ppb         25.22         0.5         15785         98.96125           Cd 226.502         510.317         ppb         2.6045         0.5         21213.0         102.06331           Co 228.615         515.436         ppb         1.9097         0.4         6983.94         103.08712           Cr 267.716         5087.66         ppb         18.3339         0.4         268761	05/14/2013

E05072013A.wv	q. All Data Repo	rt 5/8/2013,	1:03:00 PM				
Cont Calib Blank	x (CCB)	5/7/2013, 7:	:37:49 PM	Ra	ck 1, Tube	38	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	-0.3375u	0.3503	-0.0953u				
Al 308.215	-3.0511u	1.6794	-1.1539u				
As 188.980	-1.6785u	2.8225	2.6491				
B 249.678	10.0815	8.1708	7.9692				
Ba 389.178	-0.0378u	-0.8007u	-0.8541u				
Be 313.042	-0.0083u	-0.0098u	-0.0020u				
Ca 370.602	-1.692u	-3.244u	-1.072u				
Cd 226.502	0.0372	-0.0296u	-0.1501u				
Co 228.615	0.7040	0.2268	0.5174				
Cr 267.716	-0.2408u	-0.1642u	-0.3297u				
Cu 324.754	0.1883	0.5164	0.2257				
Fe 271.441	1.2967	0.2703	-4.6442u				
K 766.491	-2.0551u	-2.5780u	-1.7239u				
Mg 279.078	0.1763	-1.8562u	-2.1565u				
Mn 257.610	-0.1292u	-0.1554u	-0.1229u				
Mo 202.032	0.0280	0.3909	0.5535				
Na 330.237	-85.0521u	59.8609	-47.5265u				
Ni 231.604	-0.3968u	0.0531	-0.7411u				
Pb 220.353	0.7028	2.3761	1.6327				
Sb 206.834	9.1525	6.9516	5.6850				
Se 196.026	-2.3602u	1.0816	1.5511				
Sn 189.925	1.0446	1.0087	2.4954				
Sr 216.596	-0.4141u	0.0404	0.3061				
Ti 334.941	0.0740	0.0634	0.0297				
Tl 190.794	2.2440	-2.5515u	-0.0817u				
V 292.401	-0.1478u	-0.3742u	-0.0535u				
Zn 206.200	0.6406	1.4261	0.6136				
211 200.200	0.0.00	11.1201	0.0120				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	-0.0275	ppb	0.3489	1269.3	-23.2179	-0.02749	_
Al 308.215	-0.8419	ppb	2.3806	282.8	68.4287	-0.84187	
As 188.980	1.2644	ppb	2.5501	201.7	-6.1217	1.26437	
B 249.678	8.7405	ppb	1.1657	13.3	265.331	8.74051	
Ba 389.178	-0.5642	ppb	0.4567	80.9	-7.5724	-0.56420	
Be 313.042	-0.0067	ppb	0.0042	62.0	-389.816	-0.00672	
Ca 370.602	-2.003	ppb	1.119	55.9	1.313	-2.00278	
Cd 226.502	-0.0475	ppb	0.0950	199.9	35.3001	-0.04750	
Co 228.615	0.4827	ppb	0.2405	49.8	14.0173	0.48273	
Cr 267.716	-0.2449	ppb	0.0829	33.8	4.5418	-0.24489	
Cu 324.754	0.3101	ppb	0.1796	57.9	277.794	0.31012	
Fe 271.441	-1.0257	ppb	3.1754	309.6	105.909	-1.02574	
K 766.491	-2.1190	ppb	0.4306	20.3	288.910	-2.11902	
Mg 279.078	-1.2788	ppb	1.2691	99.2	36.1885	-1.27878	
Mn 257.610	-0.1358	ppb	0.0172	12.7	37.5130	-0.13582	
Mo 202.032	0.3241	ppb	0.2690	83.0	19.5292	0.32412	
Na 330.237	-24.2392	ppb	75.2108	310.3		-24.23921	
Ni 231.604	-0.3616	ppb	0.3983	110.1	-6.9647	-0.36159	
Pb 220.353	1.5705	ppb	0.8384	53.4	34.9057	1.57052	
Sb 206.834	7.2631	ppb	1.7546	24.2	12.5884	7.26306	
Se 196.026	0.0908	ppb	2.1356	2351.3	11.8127	0.09083	
Sn 189.925	1.5162	ppb	0.8481	55.9	-10.9454	1.51623	
Sr 216.596	-0.0225	ppb	0.3642	1615.5	19.9847	-0.02254	
Ti 334.941	0.0557	ppb	0.0231	41.5	-24.6220	0.05570	
Tl 190.794	-0.1297	ppb	2.3981	1848.6	-15.8303	-0.12973	
V 292.401	-0.1919	ppb	0.1648	85.9	-14.2919	-0.19185	
7 00 - 000	0.000=	1	A 4 - 4 -				
Zn 206.200	0.8935	ppb	0.4615e	13 <del>5</del> 1.7£	<b>3</b> 3 <b>7</b> 5473	0.89346	05/14/2013

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lb 680-274429/21-l	n (Samp)	5/7/2013, 7:	43:13 PM	Ra	ck 1, Tube 3	39
Weight: 1	•	Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.2022u	-0.1432u	-0.2015u	· · · · · · · · · · · · · · · · · · ·		
Al 308.215	-2.1773u	-0.6121u	0.3675			
As 188.980	5.2822	-1.4671u	6.2604			
B 249.678	17.2328	17.4979	17.5270			
Ba 389.178	-0.4024u	0.6020	0.0775			
Be 313.042	-0.0022u	-0.0052u	-0.0045u			
Ca 370.602	115.4	114.0	113.2			
Cd 226.502	-0.1211u	-0.1428u	0.0609			
Co 228.615	0.4015	-0.2520u	0.2922			
Cr 267.716	-0.1852u	-0.2225u	0.0567			
Cu 324.754	0.4942	0.7799	0.7938			
Fe 271.441	2.1904	-2.5848u	-4.8863u			
K 766.491	39.9159	41.5097	40.7416			
Mg 279.078	24.0216	25.7469	25.1104			
Mn 257.610	-0.0646u	-0.0400u	-0.0620u			
Mo 202.032	0.3507	-0.0741u	0.2318			
Na 330.237	155685x	154770x	155441x			
Ni 231.604	-0.4363u	-0.0925u	1.1540			
Pb 220.353	1.0579	1.4372	3.8555			
Sb 206.834	3.7417	1.0246	3.1186			
Se 196.026	-2.6355u	-2.8229u	7.5455			
Sn 189.925	-0.8996u	-1.5290u	-3.2480u			
Sr 216.596	0.3664	0.8629	0.4912			
Ti 334.941	0.0201u	-0.0145u	-0.0519u			
Tl 190.794	0.1038	-0.4922u	-2.1989u			
V 292.401	-0.2789u	-0.1714u	0.2291			
Zn 206.200	3.2474	1.6703	2.1361			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.1823b	ppb	0.0339	18.6	-35.7614	
Al 308.215	-0.8073b	ppb	1.2836	159.0	68.5665	
As 188.980	3.3585b	ppb	4.2076	125.3	-5.1175	
B 249.678	17.4192b	ppb	0.1621	0.9	382.708	
Ba 389.178	0.0923b	ppb	0.5023	544.0	7.7501	
Be 313.042	-0.0040b	ppb	0.0016	39.4	-402.674	
Ca 370.602 Cd 226.502	114.2b -0.0676b	ppb	1.091 0.1119	1.0 165.4	374.6 33.4996	
Cu 228.615	0.1473b	ppb	0.1119	237.7	9.4916	
Cr 267.716	-0.1170b	ppb	0.3500	129.6	14.3486	
Cu 324.754	0.6893b	ppb	0.1510	24.5	295.679	
Fe 271.441	-1.7602b	ppb ppb	3.6096	205.1	104.485	
K 766.491	40.7224b	ppb	0.7971	2.0	1940.00	
Mg 279.078	24.9596b	ppb	0.8725	3.5	97.3252	
Mn 257.610	-0.0556b	ppb	0.0135	24.3	58.2405	
Mo 202.032	0.1695b	ppb	0.2191	129.3	18.2648	
Na 330.237	155299xl		473.969	0.3	8538.83	
Ni 231.604	0.2084b	ppb	0.8368	401.5	-5.1960	
Pb 220.353	2.1169b	ppb	1.5176	71.7	36.0424	
Sb 206.834	2.6283b	ppb	1.4234	54.2	6.8710	
Se 196.026	0.6957b	ppb	5.9328	852.8	12.1473	
Sn 189.925	-1.8922b	ppb	1.2156	64.2	-14.3367	
Sr 216.596	0.5735b	ppb	0.2583	45.0	27.6697	
Ti 334.941	-0.0154b	ppb	0.0360	233.3	-59.6587	
Tl 190.794	-0.8625b	ppb	1.1952	138.6	-16.6443	
V 292.401	-0.0737b	ppb	0.2677	363.1	-12.1178	
Zn 206.200	2.3513b	ppb		13 <b>8</b> 4.5£		05/14/2013
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lb2 680-274429/22	2-f (Samp)	5/7/2013, 7:	48:37 PM	Ra	ck 1, Tube 4	0
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co	oncentration				
Ag 328.068	0.0066	-0.1103u	-0.4604u			
Al 308.215	1.9832	4.9070	5.2800			
As 188.980	2.4944	3.2037	-5.1102u			
B 249.678	83.1858	83.0318	84.6791			
Ba 389.178	-0.0222u	-0.5450u	-0.1309u			
Be 313.042	0.0062	-0.0088u	-0.0081u			
Ca 370.602	546.4	544.0	555.1			
Cd 226.502	-0.1239u	-0.0013u	-0.1189u			
Co 228.615	0.2930	-0.1110u	-0.0926u			
Cr 267.716	0.1712	0.1016	-0.0728u			
Cu 324.754	0.1519	0.5605	0.4806			
Fe 271.441	-0.5612u	-0.7913u	-5.3516u			
K 766.491	88.2991	88.7665	90.8898			
Mg 279.078	141.919	140.345	140.387			
Mn 257.610	-0.0546u	-0.0582u	-0.0418u			
Mo 202.032	-0.1078u	0.0774	-0.0552u			
Na 330.237	4477.78	4781.87	4479.14			
Ni 231.604	-0.2885u	0.6858	1.1563			
Pb 220.353 Sb 206.834	-1.4589u	0.3631	-0.6227u			
Se 196.026	3.2041 -2.2595u	-4.2994u	2.7328 -6.3659u			
Sn 189.925	-2.2393u 1.0085	-1.1297u 1.9439	-0.3039u 3.7861			
Sr 216.596	0.9887	1.1989	1.1433			
Ti 334.941	0.9887	-0.0097u	-0.0341u			
Tl 190.794	0.6604	-0.0097u	0.0099			
V 292.401	0.2431	-0.0327u	-0.0217u			
Zn 206.200	5.1330	5.2965	4.1516			
ZII 200.200	3.1330	3.2703	1.1510			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.1880	ppb	0.2430	129.3	-36.2646	
Al 308.215	4.0568	ppb	1.8054	44.5	91.0966	
As 188.980	0.1960	ppb	4.6090	2351.8	-6.6299	
B 249.678	83.6322	ppb	0.9099	1.1	1278.22	
Ba 389.178	-0.2327	ppb	0.2759	118.6	0.5000	
Be 313.042	-0.0036	ppb	0.0085	238.2	-384.073	
Ca 370.602	548.5	ppb	5.852	1.1	1770	
Cd 226.502	-0.0814	ppb	0.0694	85.3	33.8697	
Co 228.615	0.0298	ppb	0.2281	766.0	7.9166	
Cr 267.716	0.0666	ppb	0.1257	188.6	21.0886	
Cu 324.754	0.3977	ppb	0.2165	54.4	281.908	
Fe 271.441 K 766.491	-2.2347	ppb	2.7018	120.9	103.580	
	89.3184 140.884	ppb	1.3807 0.8966	1.5 0.6	3812.88 367.445	
Mg 279.078 Mn 257.610	-0.0515	ppb	0.0086	16.7	61.3601	
Mo 202.032	-0.0286	ppb ppb	0.0080	334.2	16.6457	
Na 330.237	4579.60	ppb	175.179	3.8	318.694	
Ni 231.604	0.5179	ppb	0.7369	142.3	-4.2357	
Pb 220.353	-0.5728	ppb	0.9120	159.2	30.4505	
Sb 206.834	0.5458	ppb	4.2027	769.9	4.3095	
Se 196.026	-3.2517	ppb	2.7555	84.7	9.9640	
Sn 189.925	2.2462	ppb	1.4132	62.9	-10.2023	
Sr 216.596	1.1103	ppb	0.1089	9.8	34.6522	
Ti 334.941	0.0051	ppb	0.0484	944.8	-39.8579	
Tl 190.794	0.2125	ppb	0.3884	182.8	-15.4503	
V 292.401	0.0211	ppb	0.2040	967.4	-7.9937	
Zn 206.200	4.8604	ppb	$0.6192_{\text{ge}}$	13 <b>5</b> 2.7£	<b>33</b> 70135	05/14/2013
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680-8966-9-1-n (Samp)         57/2013, 7:54-02 PM         Rack I, Tube 41           Label         Roplicates Conventration         Volume 1         Delitation 1           Ag 328.068         -0.1936u         -0.2522u         -0.1726u         Volume 1           Ag 328.068         -0.1936u         -0.2522u         -0.1726u         Volume 1           As 188.980         12.8177         14.5774         5.0122         Volume 1           Ba 389.178         94.8739         94.5654         95.2181         Volume 1           Ca 370.602         35257         32248         33309         3.7817           Ca 370.602         35257         32248         33309         3.7817           Ca 226.615         3.0237         2.7119         3.1963         Volume 1           K 766.491         684.951         687.357         689.337         Volume 1           K 766.491         684.951         738.197         738.877         Volume 1		q. Ali Data Repoi				– -
Replicates   Colorable   Col		(Samp)		:54:02 PM		•
Ag 328.068         -0.1936u         -0.2522u         -0.1726u           Al 308.215         44.3609         44.4318         43.2601           As 188.980         12.8177         14.5774         5.0122           B 249.678         9.8692         9.1684         8.6117           Ba 389.178         94.8739         94.5654         95.2181           Be 313.042         0.0849         0.0906         0.0786           Ca 370.602         32257         32.948         32309           Cd 226.615         3.0237         2.7119         3.1963           Cr 267.716         -0.0696         0.2815         0.0567           Cu 324.754         8.9258         8.4278         8.7816           Fe 271.441         982.901         975.842         984.247           K 766.491         684.951         687.357         689.337           Mg 279.078         2529.20         2533.55         235.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 As 188.980 12.8177 14.5774 5.0122 Ba 389.178 94.8739 94.5654 95.2181 Ba 313.042 0.0849 0.0906 0.0786 Ca 370.602 32257 32248 32309 Cd 226.502 3.5517 3.9096 3.7820 Cd 226.502 3.5517 3.9096 3.7820 Cd 226.502 Cd 226.502 3.5517 3.9096 3.7820 Cd 226.502 Cd 226.716 -0.0696 0.2815 0.00567 Cu 324.754 8.9258 8.4278 8.7816 Fe 271.441 982.901 975.842 984.247 K 766.491 684.951 687.357 689.337 Mg 279.078 2529.02 2533.55 2535.28 Mn 257.610 737.920 738.197 738.877 Mo 202.032 0.5424 -0.2751u -0.0577u Na 330.237 158764x 15857x Ni 231.604 5.2588 3.6858 3.4875 Pb 220.353 178.221 174.936 175.855 Sb 206.834 -2.5179u 5.7842 2.6067 Se 196.026 1.9469 0.7069 -7.0799u Sn 189.925 1.9808 0.4984u 0.0109 Sn 189.925 1.9808 0.4984u 0.0109 Sn 292.401 0.1537u 0.2317 0.1064 Zn 206.200 95.2411 95.9177 93.6900  Label Sol'n Conc. Units SD %RSD Int.(cs) Ag 328.068 -0.2061b ppb 0.0413 20.0 42.4544 Al 308.215 Al 40.176b ppb 0.06301 1.3465 Ba 389.178 9.48858b ppb 0.3265 0.32218.12 Ba 330.042 0.0847b ppb 0.0660 0.71 190.794 0.2525 0.3278b 0.4945 Ba 389.178 9.48858b ppb 0.3265 0.32218.12 Ba 31.042 0.0847b ppb 0.0660 0.71 1.13465 Ee 271.441 980.997b ppb 0.4243 4.8890 0.11 190.3666 0.32211b ppb 3.300 0.1 103636 Cd 226.502 3.7478b ppb 0.1814 4.88 195.358 Co 228.615 2.9773b ppb 0.42434 605.9 17.3949 Na 330.237 158473xb ppb 0.42434 605.9 17.3949 Na 330.237 158473xb ppb 0.4252 0.2401 0.1539 0.4978b ppb 0.4263 0.4988 0.4988 0.4988 0.49841 0.11064 0.521 0.11064 0.521 0.11064 0.521 0.11064 0.521 0.11064 0.521 0.11064 0.6765 0.3 228716 0.3 26885 0.3 228615 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228716 0.3 26885 0.3 228720 0.3 28885 0.3 28886 0.4 200000000000000000000000000000000000		Replicates Co	ncentration	1		
As 188,980         12,8177         14,5774         5,0122         B 24,678         9,8692         9,1684         8,6117           Ba 389,178         94,8739         94,5654         95,2181         98,373         94,5654         95,2181           Be 313,042         0,0849         0,0906         0,0786         3230         4           Cd 226,502         3,5517         3,9096         3,7820         4           Co 228,615         3,0237         2,7119         3,1963         4           Cr 267,716         -0,0696         0,2815         0,0567         4           Cu 324,754         8,9258         8,4278         8,7816         8           Fe 271,441         982,901         975,842         984,247         8           K 766,491         684,951         687,357         689,337         4           Mg 279,078         259,20         2533,55         2535,28           Mn 257,610         737,920         738,197         738,877           Mo 202,0323         0,5424         -0,2751u         -0,0577u           Na 330,237         158764x         158878x         158077x         -1,286           Sb 206,834         -2,5179u         5,7842         2,6067 <t< td=""><td>Ag 328.068</td><td></td><td></td><td>-0.1726u</td><td></td><td></td></t<>	Ag 328.068			-0.1726u		
B 239.678         9.8692         9.1684         8.6117           Ba 389.178         94.8739         94.5654         95.2181           Be 313.042         0.0849         0.0906         0.0786           Ca 370.602         32257         32248         32309           Cd 226.502         3.5517         3.9096         3.7820           Cc 228.615         3.0237         2.7119         3.1963           Cr 267.716         -0.0696         0.2815         0.0567           Cu 324.754         8.9258         8.4278         8.7816           Fe 271.441         982.901         975.842         984.247           K 766.491         684.951         687.357         689.337           Mg 279.078         2529.20         2533.55         2535.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         1588578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           S b 206.834         -2.5179u         5.7842         2.6067 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ba 389.178         94.8739         94.5654         95.2181           Be 313.042         0.0849         0.0906         0.0786           Ca 370.602         32257         32248         32309           Cd 226.502         3.5517         3.9096         3.7820           Co 228.615         3.0237         2.7119         3.1963           Cr 267.716         -0.0969         0.2815         0.0567           Cu 324.754         8.9258         8.4278         8.7816           Fe 271.441         982.901         975.842         984.247           K 766.491         684.951         687.357         689.337           Mg 279.078         2529.20         2533.55         2535.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855         55           Sb 206.834         -2.5179u         5.7842         2.6067           Se 196.026         1.9469         0.7069 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Be 3  3  3  042						
Ca 370.602         32257         32248         32309           Cd 226.502         3.5517         3.9096         3.7820           Co 228.615         3.0237         2.7119         3.1963           Cr 267.716         -0.0696         0.2815         0.0567           Cu 324.754         8.9258         8.4278         8.7816           Fe 271.441         982.901         975.842         984.247           K 766.491         684.951         687.357         689.337           Mg 279.078         2529.20         2533.55         2535.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0677u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           Sb 206.834         -2.5179u         5.7842         2.6067           Se 196.026         19.469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Ti 334.941         0.030         0.0774         0.0521 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cd 226.502         3.5517         3.9096         3.7820           Co 228.615         3.0237         2.7119         3.1963           Cr 267.716         -0.0696         0.2815         0.0567           Cu 324.754         8.9258         8.4278         8.7816           Fe 271.441         982.901         975.842         984.247           K 766.491         684.951         687.357         689.337           Mg 279.078         2529.20         2533.55         2535.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           Sb 206.834         -2.5179u         5.7842         2.6067           Sc 196.026         1.9469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521						
Co 228.615         3.0237         2.7119         3.1963           Cr 267.716         -0.0696         0.2815         0.0567           Cu 324.754         8.9258         8.4278         8.7816           Fe 271.441         982.901         975.842         984.247           K 766.491         684.951         687.357         689.337           Mg 279.078         2529.20         2533.55         2535.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           Sb 206.834         -2.5179u         5.7842         2.6067           Sc 196.026         1.9469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           Tl 190.794         -0.553u         -3.0860u         0.3378u </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cr 267.716         -0.0696         0.2815         0.0567           Cu 324.754         8.9258         8.4278         8.7816           Fe 271.441         982.901         975.842         984.247           K 766.491         684.951         687.357         689.337           Mg 279.078         2529.20         2533.55         2535.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           Sb 206.834         -2.5179u         5.7842         2.6067           Se 196.026         1.9469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 1334.941         0.0390         0.0774         0.0521           Tl 190.794         -0.553u         -3.0860u         -0.378u           V 292.401         -0.153m         0.317         90.0413<						
Cu 324.754         8.9258         8.4278         8.7816           Fe 271.441         982.901         975.842         984.247           K 766.491         684.951         687.357         689.337           Mg 279.078         2529.20         2533.55         2535.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           Sb 206.834         -2.5179u         5.7842         2.6067           Se 196.026         1.9469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           Ti 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         93.6900           Label         Sol'n Conc.         Units         SD <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Fe 271.441						
K 766.491						
Mg 279.078         2529.20         2533.55         2535.28           Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         −0.2751u         −0.0577v           Na 330.237         158764x         158878x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           Sb 206.834         −2.5179u         5.7842         2.6067           Se 196.026         1.9469         0.7069         −7.0799u           Sn 189.925         1.9808         −0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           Ti 190.794         −0.5053u         -3.0860u         −0.3378u           V 292.401         −0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         −0.2061b         ppb         0.0413         20.0         −42.4544						
Mn 257.610         737.920         738.197         738.877           Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           Se 196.026         1.9469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           Tl 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb						
Mo 202.032         0.5424         -0.2751u         -0.0577u           Na 330.237         158764x         158578x         158077x           Ni 231.604         5.2588         3.6858         3.4875           Pb 220.353         178.221         174.936         175.855           Sb 206.834         -2.5179u         5.7842         2.6067           Se 196.026         1.9469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           Ti 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           Ag 318.8980         10.8024b         ppb	C					
Na 330.237						
Ni 231.604						
Pb 220.353						
Sb 206.834         -2.5179u         5.7842         2.6067           Se 196.026         1.9469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           TI 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           A1 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         5.0910         47.1         -1.3465           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Se 196.026         1.9469         0.7069         -7.0799u           Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           TI 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           A1 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.3060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Ca 226.502						
Sn 189.925         1.9808         -0.4984u         0.0109           Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           TI 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.3060         7.1         -223.753           Ca 370.602         3.271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Sr 216.596         170.078         169.042         170.035           Ti 334.941         0.0390         0.0774         0.0521           Tl 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0600         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2						
Ti 334.941         0.0390         0.0774         0.0521           TI 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.3060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb						
TI 190.794         -0.5053u         -3.0860u         -0.3378u           V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         5.0910         47.1         -1.3465           B 249.678         9.2164b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.1778         198.6         29.0418           Cu 324.754						
V 292.401         -0.1537u         0.2317         0.1064           Zn 206.200         95.2411         95.9177         93.6900           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         5.0910         47.1         -1.3465           B 249.678         9.2164b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         5.0910         47.1         -1.3465           B 249.678         9.2164b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         5.0910         47.1         -1.3465           B 249.678         9.2164b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         5.0910         47.1         -1.3465           B 249.678         9.2164b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb <th>ZII 200.200</th> <th>75.2411</th> <th>73.7111</th> <th>93.0900</th> <th></th> <th></th>	ZII 200.200	75.2411	73.7111	93.0900		
Ag 328.068         -0.2061b         ppb         0.0413         20.0         -42.4544           Al 308.215         44.0176b         ppb         0.6569         1.5         276.550           As 188.980         10.8024b         ppb         5.0910         47.1         -1.3465           B 249.678         9.2164b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb <td>Label</td> <td>Sol'n Conc.</td> <td>Units</td> <td>SD</td> <td>%RSD</td> <td>Int. (c/s)</td>	Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Al 308.215       44.0176b       ppb       0.6569       1.5       276.550         As 188.980       10.8024b       ppb       5.0910       47.1       -1.3465         B 249.678       9.2164b       ppb       0.6301       6.8       270.445         Ba 389.178       94.8858b       ppb       0.3265       0.3       2218.12         Be 313.042       0.0847b       ppb       0.0060       7.1       -223.753         Ca 370.602       32271b       ppb       33.00       0.1       103636         Cd 226.502       3.7478b       ppb       0.1814       4.8       195.358         Co 228.615       2.9773b       ppb       0.2455       8.2       47.7057         Cr 267.716       0.0895b       ppb       0.1778       198.6       29.0418         Cu 324.754       8.7117b       ppb       0.2562       2.9       674.456         Fe 271.441       980.997b       ppb       4.5142       0.5       1938.33         K 766.491       687.215b       ppb       3.1304       0.1       5927.78         Mn 257.610       738.331b       ppb       0.4922       0.1       197482         Mo 202.032       0.0699b <td< td=""><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td><td></td><td></td></td<>		· · · · · · · · · · · · · · · · · · ·				
As 188.980         10.8024b         ppb         5.0910         47.1         -1.3465           B 249.678         9.2164b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb						
B 249.678         9.2164b         ppb         0.6301         6.8         270.445           Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         3.1304         0.1         5927.78           Mm 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb						
Ba 389.178         94.8858b         ppb         0.3265         0.3         2218.12           Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb						
Be 313.042         0.0847b         ppb         0.0060         7.1         -223.753           Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb						2218.12
Ca 370.602         32271b         ppb         33.00         0.1         103636           Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb	Be 313.042	0.0847b		0.0060	7.1	-223.753
Cd 226.502         3.7478b         ppb         0.1814         4.8         195.358           Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb         4.1889         214.0         6.0765           Se 196.026         -1.4753b         ppb<						
Co 228.615         2.9773b         ppb         0.2455         8.2         47.7057           Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb         4.1889         214.0         6.0765           Se 196.026         -1.4753b         ppb         1.3093         263.0         -11.8935           Sr 216.596         169.718b						
Cr 267.716         0.0895b         ppb         0.1778         198.6         29.0418           Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         355.292         0.2         8710.86           Ni 231.604         4.1440b         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb         4.1889         214.0         6.0765           Se 196.026         -1.4753b         ppb         1.3093         263.0         -11.8935           Sr 216.596         169.718b <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Cu 324.754         8.7117b         ppb         0.2562         2.9         674.456           Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         355.292         0.2         8710.86           Ni 231.604         4.1440b         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb         4.1889         214.0         6.0765           Se 196.026         -1.4753b         ppb         1.3093         263.0         -11.8935           Sr 216.596         169.718b         ppb         0.5861         0.3         2207.64           Ti 334.941         0.0562b         p	Cr 267.716	0.0895b		0.1778	198.6	29.0418
Fe 271.441         980.997b         ppb         4.5142         0.5         1938.33           K 766.491         687.215b         ppb         2.1965         0.3         26855.6           Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         355.292         0.2         8710.86           Ni 231.604         4.1440b         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb         4.1889         214.0         6.0765           Se 196.026         -1.4753b         ppb         1.3093         263.0         -11.8935           Sr 216.596         169.718b         ppb         0.5861         0.3         2207.64           Ti 334.941         0.0562b         ppb         0.0195         34.7         -25.3599           Tl 190.794         -1.3097b <t< td=""><td>Cu 324.754</td><td>8.7117b</td><td></td><td>0.2562</td><td>2.9</td><td>674.456</td></t<>	Cu 324.754	8.7117b		0.2562	2.9	674.456
K 766.491       687.215b       ppb       2.1965       0.3       26855.6         Mg 279.078       2532.68b       ppb       3.1304       0.1       5927.78         Mn 257.610       738.331b       ppb       0.4922       0.1       197482         Mo 202.032       0.0699b       ppb       0.4234       605.9       17.3949         Na 330.237       158473xb       ppb       355.292       0.2       8710.86         Ni 231.604       4.1440b       ppb       0.9705       23.4       7.0407         Pb 220.353       176.338b       ppb       1.6950       1.0       398.485         Sb 206.834       1.9577b       ppb       4.1889       214.0       6.0765         Se 196.026       -1.4753b       ppb       4.8931       331.7       11.1571         Sn 189.925       0.4978b       ppb       1.3093       263.0       -11.8935         Sr 216.596       169.718b       ppb       0.5861       0.3       2207.64         Ti 334.941       0.0562b       ppb       0.0195       34.7       -25.3599         Tl 190.794       -1.3097b       ppb       0.1966       319.9       -8.1513	Fe 271.441	980.997b		4.5142	0.5	1938.33
Mg 279.078         2532.68b         ppb         3.1304         0.1         5927.78           Mn 257.610         738.331b         ppb         0.4922         0.1         197482           Mo 202.032         0.0669b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         355.292         0.2         8710.86           Ni 231.604         4.1440b         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb         4.1889         214.0         6.0765           Se 196.026         -1.4753b         ppb         4.8931         331.7         11.1571           Sn 189.925         0.4978b         ppb         1.3093         263.0         -11.8935           Sr 216.596         169.718b         ppb         0.5861         0.3         2207.64           Ti 334.941         0.0562b         ppb         0.0195         34.7         -25.3599           Tl 190.794         -1.3097b         ppb         0.1966         319.9         -8.1513           V 292.401         0.0615b	K 766.491	687.215b		2.1965	0.3	26855.6
Mo 202.032         0.0699b         ppb         0.4234         605.9         17.3949           Na 330.237         158473xb         ppb         355.292         0.2         8710.86           Ni 231.604         4.1440b         ppb         0.9705         23.4         7.0407           Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb         4.1889         214.0         6.0765           Se 196.026         -1.4753b         ppb         4.8931         331.7         11.1571           Sn 189.925         0.4978b         ppb         1.3093         263.0         -11.8935           Sr 216.596         169.718b         ppb         0.5861         0.3         2207.64           Ti 334.941         0.0562b         ppb         0.0195         34.7         -25.3599           Tl 190.794         -1.3097b         ppb         1.5406         117.6         -18.3972           V 292.401         0.0615b         ppb         0.1966         319.9         -8.1513	Mg 279.078	2532.68b		3.1304	0.1	5927.78
Na 330.237       158473xb       ppb       355.292       0.2       8710.86         Ni 231.604       4.1440b       ppb       0.9705       23.4       7.0407         Pb 220.353       176.338b       ppb       1.6950       1.0       398.485         Sb 206.834       1.9577b       ppb       4.1889       214.0       6.0765         Se 196.026       -1.4753b       ppb       4.8931       331.7       11.1571         Sn 189.925       0.4978b       ppb       1.3093       263.0       -11.8935         Sr 216.596       169.718b       ppb       0.5861       0.3       2207.64         Ti 334.941       0.0562b       ppb       0.0195       34.7       -25.3599         Tl 190.794       -1.3097b       ppb       1.5406       117.6       -18.3972         V 292.401       0.0615b       ppb       0.1966       319.9       -8.1513	Mn 257.610	738.331b		0.4922	0.1	197482
Na 330.237       158473xb       ppb       355.292       0.2       8710.86         Ni 231.604       4.1440b       ppb       0.9705       23.4       7.0407         Pb 220.353       176.338b       ppb       1.6950       1.0       398.485         Sb 206.834       1.9577b       ppb       4.1889       214.0       6.0765         Se 196.026       -1.4753b       ppb       4.8931       331.7       11.1571         Sn 189.925       0.4978b       ppb       1.3093       263.0       -11.8935         Sr 216.596       169.718b       ppb       0.5861       0.3       2207.64         Ti 334.941       0.0562b       ppb       0.0195       34.7       -25.3599         Tl 190.794       -1.3097b       ppb       1.5406       117.6       -18.3972         V 292.401       0.0615b       ppb       0.1966       319.9       -8.1513	Mo 202.032	0.0699b				17.3949
Pb 220.353         176.338b         ppb         1.6950         1.0         398.485           Sb 206.834         1.9577b         ppb         4.1889         214.0         6.0765           Se 196.026         -1.4753b         ppb         4.8931         331.7         11.1571           Sn 189.925         0.4978b         ppb         1.3093         263.0         -11.8935           Sr 216.596         169.718b         ppb         0.5861         0.3         2207.64           Ti 334.941         0.0562b         ppb         0.0195         34.7         -25.3599           Tl 190.794         -1.3097b         ppb         1.5406         117.6         -18.3972           V 292.401         0.0615b         ppb         0.1966         319.9         -8.1513	Na 330.237					
Sb 206.834       1.9577b       ppb       4.1889       214.0       6.0765         Se 196.026       -1.4753b       ppb       4.8931       331.7       11.1571         Sn 189.925       0.4978b       ppb       1.3093       263.0       -11.8935         Sr 216.596       169.718b       ppb       0.5861       0.3       2207.64         Ti 334.941       0.0562b       ppb       0.0195       34.7       -25.3599         Tl 190.794       -1.3097b       ppb       1.5406       117.6       -18.3972         V 292.401       0.0615b       ppb       0.1966       319.9       -8.1513		4.1440b				7.0407
Se 196.026       -1.4753b       ppb       4.8931       331.7       11.1571         Sn 189.925       0.4978b       ppb       1.3093       263.0       -11.8935         Sr 216.596       169.718b       ppb       0.5861       0.3       2207.64         Ti 334.941       0.0562b       ppb       0.0195       34.7       -25.3599         Tl 190.794       -1.3097b       ppb       1.5406       117.6       -18.3972         V 292.401       0.0615b       ppb       0.1966       319.9       -8.1513			ppb			
Sn 189.925       0.4978b       ppb       1.3093       263.0       -11.8935         Sr 216.596       169.718b       ppb       0.5861       0.3       2207.64         Ti 334.941       0.0562b       ppb       0.0195       34.7       -25.3599         Tl 190.794       -1.3097b       ppb       1.5406       117.6       -18.3972         V 292.401       0.0615b       ppb       0.1966       319.9       -8.1513			ppb			
Sr 216.596       169.718b       ppb       0.5861       0.3       2207.64         Ti 334.941       0.0562b       ppb       0.0195       34.7       -25.3599         Tl 190.794       -1.3097b       ppb       1.5406       117.6       -18.3972         V 292.401       0.0615b       ppb       0.1966       319.9       -8.1513			ppb			
Ti 334.941       0.0562b       ppb       0.0195       34.7       -25.3599         Tl 190.794       -1.3097b       ppb       1.5406       117.6       -18.3972         V 292.401       0.0615b       ppb       0.1966       319.9       -8.1513						
Tl 190.794 -1.3097b ppb 1.5406 117.6 -18.3972 V 292.401 0.0615b ppb 0.1966 319.9 -8.1513						
V 292.401 0.0615b ppb 0.1966 319.9 -8.1513						
11						
Zn 206.200 94.9496b ppb 1.122 1401.2f 357.994						
	Zn 206.200	94.9496b	ppb	1.1 <del>4</del> 21e	140 <sup>1.</sup> 6£	<b>3</b> 1357.994

	vq. Ali Data Repo				14
680-89498-a-21-	-1 (Samp)	5/7/2013, 7:	:59:38 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.3802u	0.1243	-0.2952u		
Al 308.215	7.0562	7.6924	8.0926		
As 188.980	51.0668	51.9523	45.6911		
B 249.678	57.7974	57.2686	58.1595		
Ba 389.178	13.1096	13.4435	13.0127		
Be 313.042	0.0012u	-0.0012u	0.0101u		
Ca 370.602	761.4	767.7	765.5		
Cd 226.502	127.628	127.475	127.375		
Co 228.615	15.5458	15.0780	15.7851		
Cr 267.716	185.115	185.694	185.276		
Cu 324.754	0.9597	1.2296	0.8217		
Fe 271.441	-4.9544u	-0.6432	-2.8572u		
K 766.491	267.276	267.009	265.057		
Mg 279.078	131.508	137.884	135.819		
Mn 257.610	1.3856	1.3414	1.3427		
Mo 202.032	2.9622	2.1445	2.1451		
Na 330.237	293466x	295542x	296320x		
Ni 231.604	22.2779	21.8466	21.6979		
Pb 220.353	28.2028	29.0895	28.2909		
Sb 206.834	-0.2820	-0.7535	-0.4084		
Se 196.026	6.0143	-2.0881u	-0.6957u		
Sn 189.925	-3.0560u	-0.9155u	1.1265		
Sr 216.596	3.3986	2.9126	3.2583		
Ti 334.941	-0.0376u	0.0530u	0.0018u		
Tl 190.794	-4.6731u	-1.6090u	3.8152		
V 292.401	0.4113u	-0.2724u	0.0152u		
Zn 206.200	36.7101	37.3681	36.6486		
T 1 1	0.11.0	TT *4	CD	0/DCD	T 4 ( 1)
Label	Sol'n Conc.	Units	SD 0.2701	%RSD	Int. (c/s)
Ag 328.068	-0.1837b	ppb	0.2701	147.0	-36.0077
Al 308.215	7.6138b	ppb	0.5227	6.9	107.900
As 188.980	49.5701b	ppb	3.3884	6.8	17.0278
B 249.678	57.7418b	ppb	0.4481	0.8	928.061
Ba 389.178	13.1886b	ppb	0.2260	1.7	312.325
Be 313.042	0.0034b	ppb	0.0060	177.5	-405.226
Ca 370.602	764.9b	ppb	3.154	0.4	2465
Cd 226.502	127.492b	ppb	0.1276	0.1	5321.17
Co 228.615	15.4697b	ppb	0.3597	2.3	217.178
Cr 267.716	185.362b	ppb	0.2986	0.2	9814.31
Cu 324.754	1.0037b	ppb	0.2075	20.7	310.576
Fe 271.441	-2.8182b	ppb	2.1559	76.5	105.506
K 766.491	266.447b	ppb	1.2116	0.5	10639.4
Mg 279.078	135.070b	ppb	3.2531	2.4	353.871
Mn 257.610	1.3565b	ppb	0.0251	1.9	435.909
Mo 202.032	2.4173b	ppb	0.4719	19.5	36.6410
Na 330.237	295109xl	b ppb	1475.47	0.5	16163.8
Ni 231.604	21.9408b	ppb	0.3013	1.4	62.2410
Pb 220.353	28.5277b	ppb	0.4885	1.7	90.9465
Sb 206.834	-0.4813b	ppb	0.2440	50.7	5.2368
50 200.054	1.0769b	ppb	4.3322	402.3	12.3585
Se 196.026	1.07090			220.5	-13.3178
	-0.9483b	ppb	2.0915	220.5	-13.3170
Se 196.026			2.0915 0.2501	7.8	60.8563
Se 196.026 Sn 189.925	-0.9483b	ppb			
Se 196.026 Sn 189.925 Sr 216.596	-0.9483b 3.1899b	ppb ppb ppb	0.2501	7.8	60.8563
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.9483b 3.1899b 0.0058b	ppb ppb ppb ppb	0.2501 0.0454	7.8 789.0	60.8563 -64.5719
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.9483b 3.1899b 0.0058b -0.8223b	ppb ppb ppb	0.2501 0.0454 4.2985 0.3433	7.8 789.0 522.7	60.8563 -64.5719 -16.5943 -22.3068

COO 00 400 - 24 :	•				1455	•
680-89498-a-21-j 1	ms (Samp)	5/7/2013, 8	:05:04 PM		ck 1, Tube 4	3
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co	ncentration	L			
Ag 328.068	112.940	113.619	113.519			
Al 308.215	1038.47	1045.31	1039.26			
As 188.980	159.893	153.379	158.487			
B 249.678	243.892	246.858	247.761			
Ba 389.178	114.991	115.224	116.449			
Be 313.042	107.126	107.750	107.636			
Ca 370.602	10777	10805	10787			
Cd 226.502	209.953	211.308	210.757			
Co 228.615	120.316	121.095	121.225			
Cr 267.716	258.597	259.791	259.376			
Cu 324.754	107.197	107.979	107.502			
Fe 271.441	10262.3	10309.4	10274.7			
K 766.491	13090.0	13122.3	13102.4			
Mg 279.078	10216.5	10256.7	10234.7			
Mn 257.610	1114.12	1119.57	1117.28			
Mo 202.032	106.135	106.128	106.941			
Na 330.237 Ni 231.604	246397x	247671x	247293x			
Ni 231.604 Pb 220.353	126.608 125.042	124.343 127.524	123.411 128.100			
Sb 206.834	123.042	102.181	106.878			
Se 196.026	113.433	102.181	100.878			
Sn 189.925	100.175	98.4763	107.291			
Sr 216.596	100.175	108.446	100.470			
Ti 334.941	107.420	102.587	107.744			
Tl 190.794	24.9831	21.9904	21.1164			
V 292.401	104.672	104.470	104.459			
Zn 206.200	142.168	141.757	140.156			
	- 1-1					
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	113.359b	ppb	0.3667	0.3	9147.95	
Al 308.215	1041.01b		3.7413	0.4	4912.74	
As 188.980	157.253b	ppb	3.4280	2.2	68.5854	
B 249.678	246.170b	ppb	2.0242	0.8	3462.66	
Ba 389.178	115.555b	ppb	0.7833	0.7	2732.59	
Be 313.042	107.504b	ppb	0.3320	0.3	203730	
Ca 370.602	10790b	ppb	14.32	0.1	33881	
Cd 226.502	210.673b	ppb	0.6816	0.3	8808.51	
Co 228.615	120.879b	ppb	0.4917	0.4	1640.56	
Cr 267.716	259.255b	ppb	0.6060	0.2	13723.3	
Cu 324.754	107.559b	ppb	0.3945	0.4	5342.60	
Fe 271.441	10282.1b	ppb	24.3916	0.2	19311.4	
K 766.491	13104.9b	ppb	16.2930	0.1	505428	
Mg 279.078	10236.0b	ppb	20.0954	0.2	23872.4	
Mn 257.610	1116.99b	ppb	2.7358	0.2	298812	
Mo 202.032	106.402b	ppb	0.4674	0.4	885.903	
Na 330.237	247120x1		654.324	0.3	13541.0	
Ni 231.604	124.787b	ppb	1.6439	1.3	381.632	
Pb 220.353 Sb 206.834	126.889b 103.203b	ppb	1.6247 3.2848	1.3 3.2	295.498 133.734	
Se 196.026	103.2030 109.467b	ppb	3.2848 3.4406	3.2	72.6851	
Sn 189.925	99.7070b	ppb	1.0760	3.1 1.1	88.8120	
Sr 216.596	107.872b	ppb	0.5218	0.5	1408.19	
Ti 334.941	107.872b	ppb ppb	0.3703	0.3	31450.3	
Tl 190.794	22.6966b	ppb	2.0278	8.9	7.1909	
V 292.401	104.534b	ppb	0.1199	0.1	3015.05	
Zn 206.200	141.361b	ppb		142 <sup>0</sup> .8f		05/14/2013
	1.5010	rr~	-··rage	. T47AI	J.J. 1.0.0	03/14/2013

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680-89498-a-21-k	k msd (Samp)	5/7/2013, 8	:10:29 PM		ck 1, Tube 4
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	101.753	102.130	101.557		
Al 308.215	1024.46	1028.13	1020.92		
As 188.980	151.880	143.896	152.033		
B 249.678	245.632	246.229	245.796		
Ba 389.178	113.210	113.183	113.444		
Be 313.042	105.300	105.311	105.001		
Ca 370.602	10602	10615	10560		
Cd 226.502	210.337	211.407	209.634		
Co 228.615	120.182	119.229	117.910		
Cr 267.716	259.637	259.915	259.486		
Cu 324.754	105.721	105.846	105.368		
Fe 271.441	10084.3	10095.7	10050.6		
K 766.491	12910.1	12851.0	12834.8		
Mg 279.078	10034.7	10044.9	9994.63		
Mn 257.610	1094.86	1095.94	1091.24		
Mo 202.032	105.024	104.490	103.646		
Na 330.237	251638x	251705x	250831x		
Ni 231.604	123.761	122.725	123.164		
Pb 220.353	123.403	128.601	125.264		
Sb 206.834	100.001	103.937	100.360		
Se 196.026	102.165	103.626	104.356		
Sn 189.925	100.807	96.8922	97.7685		
Sr 216.596	106.294	107.267	106.214		
Ti 334.941	100.632	100.588	100.282		
Tl 190.794	19.8786	19.9019	21.2346		
V 292.401	102.786	102.416	102.324		
Zn 206.200	138.547	138.960	135.330		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Ag 328.068	101.813b	ppb	0.2913	0.3	8214.08
Ag 328.068 Al 308.215	101.813b 1024.50b	ppb ppb	0.2913 3.6057	0.3 0.4	8214.08 4835.95
Ag 328.068 Al 308.215 As 188.980	101.813b 1024.50b 149.270b	ppb ppb ppb	0.2913 3.6057 4.6546	0.3 0.4 3.1	8214.08 4835.95 64.7609
Ag 328.068 Al 308.215 As 188.980 B 249.678	101.813b 1024.50b 149.270b 245.885b	ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085	0.3 0.4 3.1 0.1	8214.08 4835.95 64.7609 3459.09
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	101.813b 1024.50b 149.270b 245.885b 113.279b	ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431	0.3 0.4 3.1 0.1 0.1	8214.08 4835.95 64.7609 3459.09 2678.86
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b	ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756	0.3 0.4 3.1 0.1 0.1 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b	ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50	0.3 0.4 3.1 0.1 0.1 0.2 0.3	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b	ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927	0.3 0.4 3.1 0.1 0.1 0.2 0.3 0.4	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b	ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412	0.3 0.4 3.1 0.1 0.1 0.2 0.3 0.4 1.0	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b	ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180	0.3 0.4 3.1 0.1 0.1 0.2 0.3 0.4 1.0 0.1	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b	ppb ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b	ppb ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.3	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.1 0.2 0.3 0.4 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.4 1.07	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xt 123.217b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.3 0.2 0.7 0.2 0.4	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xb 123.217b 125.756b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200 2.6338	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.3 0.2 0.7 0.2 0.4 2.1	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753 293.141
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xt 123.217b 125.756b 101.433b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200 2.6338 2.1760	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.2 0.7 0.2 0.7 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753 293.141 131.557
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xt 123.217b 125.756b 101.433b 103.382b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200 2.6338 2.1760 1.1153	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.3 0.2 0.7 0.2 0.4 1.1 1.1	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753 293.141 131.557 69.3122
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xb 123.217b 125.756b 101.433b 103.382b 98.4893b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200 2.6338 2.1760 1.1153 2.0546	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.2 0.7 0.2 0.4 2.1 2.1 1.1 2.1	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753 293.141 131.557 69.3122 87.5780
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xt 123.217b 125.756b 101.433b 103.382b 98.4893b 106.592b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200 2.6338 2.1760 1.1153 2.0546 0.5862	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.2 0.7 0.2 0.4 2.1 2.1 1.1 2.1	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753 293.141 131.557 69.3122 87.5780 1391.69
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xt 123.217b 125.756b 101.433b 103.382b 98.4893b 106.592b 100.501b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200 2.6338 2.1760 1.1153 2.0546 0.5862 0.1909	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.2 0.7 0.2 0.4 2.1 2.1 1.1 2.1 0.5 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753 293.141 131.557 69.3122 87.5780 1391.69 30873.5
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xt 123.217b 125.756b 101.433b 103.382b 98.4893b 106.592b 100.501b 20.3384b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200 2.6338 2.1760 1.1153 2.0546 0.5862 0.1909 0.7763	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.2 0.7 0.2 0.4 2.1 2.1 1.1 2.1 0.5 0.2 3.8	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753 293.141 131.557 69.3122 87.5780 1391.69 30873.5 4.6199
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	101.813b 1024.50b 149.270b 245.885b 113.279b 105.204b 10592b 210.459b 119.107b 259.679b 105.645b 10076.9b 12865.3b 10024.8b 1094.01b 104.387b 251391xt 123.217b 125.756b 101.433b 103.382b 98.4893b 106.592b 100.501b	ppb	0.2913 3.6057 4.6546 0.3085 0.1431 0.1756 28.50 0.8927 1.1412 0.2180 0.2477 23.4558 39.6165 26.5835 2.4644 0.6947 486.682 0.5200 2.6338 2.1760 1.1153 2.0546 0.5862 0.1909 0.7763 0.2444	0.3 0.4 3.1 0.1 0.2 0.3 0.4 1.0 0.1 0.2 0.2 0.3 0.3 0.2 0.7 0.2 0.4 2.1 2.1 1.1 2.1 0.5 0.2	8214.08 4835.95 64.7609 3459.09 2678.86 199363 33263 8798.85 1616.64 13745.6 5252.17 18928.1 496195 23380.6 292667 869.445 13774.0 376.753 293.141 131.557 69.3122 87.5780 1391.69 30873.5 4.6199 2956.00

New		a. Ali Data Repor				
Ag 328.068	lb 680-274576/12-	. •		16:05 PM		
Ag 328.068         -0.3865u         -0.0669u         -0.2290u           Al 308.215         -1.1520u         -4.3600u         -1.2074u           As 188.980         3.5589         1.2019         -0.6154u           B 249.678         15.9769         15.5156         15.2978           Ba 389.178         -0.3818u         -0.3097u         -0.3672u           Be 313.042         -0.0055u         -0.0000u         -0.0045u           Ca 370.602         94.03         95.30         97.52           Cd 228.615         0.2570         0.2109         -0.4812u           Cr 267.716         -0.3255u         -0.3035u         -0.1066u           Cu 324.734         0.6272         0.4608         0.1496           Fe 271.441         0.8338         1.0831         2.1468           K 766.491         38.7265         38.7693         39.0008           Mg 279.078         19.2880         21.7884         22.5566           Mn 257.610         -0.0285u         -0.304u         -0.0002u           Mo 202.032         0.0188         0.2349         0.5069           Na 330.237         159128x         158320x         158873x           Ni 231.604         0.4407         0.8820         <	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 AS 188.980 AS 19769 BA 389.178 BA 389.237 BA 380.237 BA 380.237 BA 380.237 BA 380.237 BA 380.237 BA 380.238 BA 380.234 BA 380.234 BA 380.234 BA 380.235 BA 380.236 BA 380.237 BA	Label	Replicates Co	ncentration			
As 188,980         3.5589         12.019         -0.6154u         B         249,678         B         15.9769         15.2156         15.2978         B         389,178         -0.3818u         -0.3097u         -0.3672u         B         B         389,178         -0.3818u         -0.0000u         -0.0045u         C         28,615         0.2570         0.2109         -0.4812u         C         26,716         0.2570         0.2109         -0.4812u         C         6,6272         0.4608         0.1496         Fe 271.441         0.8338         1.0831         2.1468         K         766.491         38,7265         38,7693         39,0008         B         Fe 271.441         0.8338         1.0831         2.1468         K         766.491         38,7265         38,7693         39,0008         B         Fe 271.441         0.8330         2.1784         22.5566         Mm         257.610         0.0285u         -0.0304u         -0.0002u         Mo         202.032         0.0188         0.2349         0.5069         N         330.237         159128x         1588320x         158873x         N         15120         1321         14701         14701u         14701u         14701u         14701u         14701u         14701u         14701u         1470	Ag 328.068	-0.3865u	-0.0669u	-0.2290u		
B 249.678	Al 308.215	-1.1520u	-4.3600u	-1.2074u		
Ba 389.178         -0.3818u         -0.3097u         -0.3672u         Head of the properties of the part of the pa	As 188.980	3.5589		-0.6154u		
Be 313.042				15.2978		
Ca 370.602         94.03         95.30         97.52           Cd 226.502         0.0308         0.0261         -0.0025u           Co 228.615         0.2570         0.2109         -0.4812u           Cr 267.716         -0.3255u         -0.3035u         -0.1066u           Cu 324.754         0.6272         0.4608         0.1496           Fe 271.441         0.8338         1.0831         2.1468           K 766.491         38.7265         38.7693         39.0008           Mg 279.078         19.2880         21.7884         22.5566           Mn 257.610         -0.0285u         -0.0304u         -0.0002u           Mo 202.032         0.0188         0.2349         -0.569           Na 330.237         159128x         158320x         158873x           Ni 231.604         0.4407         0.8882         0.7354           Pb 220.353         1.6921         1.3268         -0.5881u           Sb 206.834         1.2405         0.7394         1.7323           Se 196.026         -3.6630u         1.6219         -4.7001u           Sn 189.925         0.6756         -0.8260u         0.2374           Y 292.401         -0.017u         -0.10495         -0.1512u <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cd 226.502         0.0308         0.0261         -0.0025u         Co 228.615         0.2570         0.2109         -0.4812u         Cr 267.716         -0.3255u         -0.3035u         -0.1066u         Cu 324.754         0.6272         0.4608         0.1496         Fe 271.441         0.8338         1.0831         2.1468         K 766.491         38.7265         38.7693         39.0008         Mg 279.078         19.2880         21.7884         22.5566           Mn 257.610         -0.0285u         -0.0304u         -0.0002u         -0.0020         -0.0285u         -0.0002u         -0.0020 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Co 228.615         0.2570         0.2109         -0.4812u         Cr 267.716         -0.3255u         -0.3035u         -0.1066u         Cu 324.754         0.6272         0.4608         0.1496         Fe 271.441         0.8338         1.0831         2.1468         K         766.491         38.7265         38.7693         39.0008         K         Fe 271.7441         838.7265         38.7693         39.0008         K         Fe 271.7441         838.7693         39.0008         K         Fe 271.7441         838.7693         39.0008         K         Fe 271.7441         838.7693         39.0008         K         Fe 271.7441         83.7693         39.0008         K         Fe 271.7441         83.75610         -0.0285u         -0.0000         -0.0002u						
Cr 267.716         −0.3255u         −0.3035u         −0.1066u           Cu 324.754         0.6272         0.4608         0.1496           Fe 271.441         0.8338         1.0831         2.1468           K 766.491         38.7265         38.7693         39.0008           Mg 279.078         19.2880         21.7884         22.5566           Mn 257.610         −0.0285u         −0.0304u         −0.0002u           Mo 202.032         0.0188         0.2349         0.5069           Na 330.237         159128x         158320x         158873x           Ni 231.604         0.4407         0.8882         0.7354           Pb 220.353         1.6921         1.3268         −0.5881u           Sb 206.834         1.2405         −0.7394         1.7323           Se 196.026         −3.6630u         1.6219         −4.701u           Sn 189.925         0.6756         −0.8260u         0.2374           Sr 216.596         0.1872         0.1495         −0.1512u           Ti 1334.941         −0.0088u         −0.0045u         −0.0528u           Tl 190.794         −0.1488u         -1.4676u         1.1663           V 292.401         −0.0717u         −0.1010u <t< td=""><td>Cd 226.502</td><td>0.0308</td><td>0.0261</td><td>-0.0025u</td><td></td><td></td></t<>	Cd 226.502	0.0308	0.0261	-0.0025u		
Cu 324.754         0.6272         0.4608         0.1496           Fe 271.441         0.8338         1.0831         2.1468           K 766.491         38.7265         38.7693         39.0008           Mg 279.078         19.2880         21.7884         22.5566           Mn 257.610         -0.0285u         -0.0304u         -0.0002u           Mo 202.032         0.0188         0.2349         0.5069           Na 330.237         159128x         158320x         158873x           Ni 231.604         0.4407         0.8882         0.7354           Pb 220.353         1.6921         1.3268         -0.5881u           Sb 206.834         1.2405         0.7394         1.7323           Se 196.026         -3.6630u         1.6219         -4.7001u           Sn 189.925         0.6756         -0.8260u         0.2374           Sr 216.596         0.1872         0.1495         -0.1512u           Ti 334.941         -0.0088u         -0.0045u         -0.0528u           Tl 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Za 26.200         3.0663         4.3684         3.945	Co 228.615			-0.4812u		
Fe 271.441	Cr 267.716					
K 766.491   38.7265   38.7693   39.0008   Mg 279.078   19.2880   21.7884   22.5566   Mn 257.610   -0.0285u   -0.0304u   -0.0002u   Mo 202.032   0.0188   0.2349   0.5069   Ma 330.237   159128x   158320x   158873x   Mi 231.604   0.4407   0.8882   0.7354   Pb 220.353   1.6921   1.3268   -0.5881u   Sb 206.834   1.2405   0.7394   1.7323   Se 196.026   -3.6630u   1.6219   -4.7001u   Sn 189.925   0.6756   -0.8260u   0.2374   Sr 216.596   0.1872   0.1495   -0.1512u   Ti 334.941   -0.0088u   -0.0045u   -0.0528u   TI 190.794   -0.1488u   -1.4676u   1.1663   V 292.401   -0.0717u   -0.1010u   -0.0293u   Zn 206.200   3.0663   4.3684   3.9454   Sa 188.980   1.3818b   ppb   0.1598   70.3   -39.3985   Al 308.215   -2.2398b   ppb   1.8364   82.0   61.9382   As 188.980   1.3818b   ppb   2.0929   151.5   -6.0648   B 249.678   15.5968b   ppb   0.03468   2.2   358.056   Ba 389.178   -0.3529b   ppb   0.0381   10.8   -2.5992   Be 313.042   -0.0031b   ppb   0.0180   99.6   37.0421   Co 228.615   -0.0044b   ppb   0.1160   99.6   37.0421   Co 228.615   -0.0044b   ppb   0.0180   99.6   37.0421   Co 228.615   -0.0044b   ppb   0.1416   99.43   314.7   Cd 226.502   0.181b   ppb   0.0180   99.6   37.0421   Co 228.615   -0.0044b   ppb   0.1416   99.43   314.7   Cd 226.502   0.181b   ppb   0.0180   99.6   37.0421   Co 228.615   -0.0044b   ppb   0.1416   99.43   37.0421   Co 228.615   -0.0044b   ppb   0.1416   99.6   37.0421   Co 228.615   -0.0044b   ppb   0.0180   99.6   37.0421   Co 228.615   -0.0044b   ppb   0.0046   51.6   61.917   Co 228.615						
Mg 279.078         19.2880         21.7884         22.5566           Mm 257.610         -0.0285u         -0.0304u         -0.0002u           Mo 202.032         0.0188         0.2349         0.5069           Na 330.237         159128x         158320x         158873x           Ni 231.604         0.4407         0.8882         0.7354           Pb 220.353         1.6921         1.3268         -0.5881u           Sb 206.834         1.2405         0.7394         1.7323           Se 196.026         -3.6630u         1.6219         -4.7001u           Sn 189.925         0.6756         -0.8260u         0.2374           Sr 216.596         0.1872         0.1495         -0.1512u           Ti 334.941         -0.0088u         -0.0045u         -0.0528u           Ti 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         0.1598         70.3         -39.3985           As 188.980         1.3818b         ppb         0.0929         151.5 <td></td> <td>0.8338</td> <td></td> <td>2.1468</td> <td></td> <td></td>		0.8338		2.1468		
Mn         257.610         -0.0285u         -0.0304u         -0.0002u           Mo         202.032         0.0188         0.2349         0.5069           Na         330.237         159128x         158320x         158873x           Ni         231.604         0.4407         0.8882         0.7354           Pb         220.353         1.6921         1.3268         -0.5881u           Sb         206.834         1.2405         0.7394         1.7323           Se         196.026         -3.6630u         1.6219         -4.7001u           Sn         189.925         0.6756         -0.8260u         0.2374           Sr         216.596         0.1872         0.1495         -0.1512u           Ti         334.941         -0.0088u         -0.045u         -0.0528u           TI         190.794         -0.1488u         -1.4676u         1.1663           V         292.401         -0.0717u         -0.1010u         -0.0293u           Zn         206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.2274b	K 766.491	38.7265	38.7693	39.0008		
Mo 202.032         0.0188         0.2349         0.5069           Na 330.237         159128x         158320x         158873x           Ni 231.604         0.4407         0.8882         0.7354           Pb 220.353         1.6921         1.3268         -0.5881u           Sb 206.834         1.2405         0.7394         1.7323           Se 196.026         -3.6630u         1.6219         -4.7001u           Sn 189.925         0.6756         -0.8260u         0.2374           Sr 216.596         0.1872         0.1495         -0.1512u           T1 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Zn 206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         0.1598         70.3         -39.3985           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5	•	19.2880				
Na 330.237         159128x         158320x         158873x           Ni 231.604         0.4407         0.8882         0.7354           Pb 220.353         1.6921         1.3268         -0.5881u           Sb 206.834         1.2405         0.7394         1.7323           Se 196.026         -3.6630u         1.6219         -4.7001u           Sn 189.925         0.6756         -0.8260u         0.2374           Sr 216.596         0.1872         0.1495         -0.1512u           Ti 334.941         -0.0088u         -0.0045u         -0.0528u           Ti 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Zn 206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           A1 308.215         -2.2398b         ppb         0.1598         70.3         -39.3985           A3 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b	Mn 257.610					
Ni 231.604	Mo 202.032	0.0188	0.2349	0.5069		
Pb 220.353	Na 330.237	159128x	158320x	158873x		
Pb 220.353	Ni 231.604	0.4407	0.8882	0.7354		
Sb 206.834         1.2405         0.7394         1.7323           Se 196.026         -3.6630u         1.6219         -4.7001u           Sn 189.925         0.6756         -0.8260u         0.2374           Sr 216.596         0.1872         0.1495         -0.1512u           Tri 334.941         -0.0088u         -0.0045u         -0.0528u           Tri 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Zn 206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         1.8364         82.0         61.9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Se 196.026         -3.6630u         1.6219         -4.7001u           Sn 189.925         0.6756         -0.8260u         0.2374           Sr 216.596         0.1872         0.1495         -0.1512u           Ti 334.941         -0.0088u         -0.0045u         -0.0528u           Til 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Zn 206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         0.1598         70.3         -39.3985           As 188.980         1.3818b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         0.180         99.6         37.0421           Co						
Sn 189.925         0.6756         -0.8260u         0.2374           Sr 216.596         0.1872         0.1495         -0.1512u           Ti 334.941         -0.0088u         -0.0045u         -0.0528u           TI 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Zn 206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         0.1864         82.0         61.9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.0346         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Sr 216.596         0.1872         0.1495         -0.1512u           Ti 334.941         -0.0088u         -0.0045u         -0.0528u           TI 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Zn 206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         1.8364         82.0         61.9382           As 188.980         1.3818b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ti 334.941         -0.0088u         -0.0045u         -0.0528u           TI 190.794         -0.1488u         -1.4676u         1.1663           V 292.401         -0.0717u         -0.1010u         -0.0293u           Zn 206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         1.8364         82.0         61.9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.4         37.0421           Co 228.615         -0.0044b         p						
TI 190.794         -0.1488u -0.0717u -0.1010u -0.0293u -0.0293u -0.026200         3.0663 -0.0210u -0.0293u -0.0293u -0.0293u -0.0263u -0.0263u -0.0274b -0.01598 -0.0274b -0.01598 -0.03468 -0.2274b -0.00382 -0.2274b -0.00382 -0.0274b -0.00382 -0.0274b -0.00382 -0.0299 -0.00382 -0.00381 -0.0029 -0.00382 -0.00382 -0.00382 -0.00382 -0.00381 -0.0029 -0.00382 -0.00382 -0.00382 -0.00382 -0.00382 -0.00382 -0.0029 -0.00382 -0.0029 -						
V 292.401         -0.0717u         -0.1010u         -0.0293u           Zn 206.200         3.0663         4.3684         3.9454           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39,3985           Al 308.215         -2.2398b         ppb         1.8364         82.0         61,9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         1.8364         82.0         61.9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         1.8364         82.0         61.9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         -0.2274b         ppb         0.1598         70.3         -39.3985           Al 308.215         -2.2398b         ppb         1.8364         82.0         61.9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Al 308.215         -2.2398b         ppb         1.8364         82.0         61.9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         p		Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215         -2.2398b         ppb         1.8364         82.0         61.9382           As 188.980         1.3818b         ppb         2.0929         151.5         -6.0648           B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         p						
As 188.980		-2.2398b				61.9382
B 249.678         15.5968b         ppb         0.3468         2.2         358.056           Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.2424         58.8         282.624           Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb						
Ba 389.178         -0.3529b         ppb         0.0381         10.8         -2.5992           Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.2424         58.8         282.624           Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         p						
Be 313.042         -0.0033b         ppb         0.0029         87.0         -401.900           Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.2424         58.8         282.624           Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         pp						
Ca 370.602         95.62b         ppb         1.766         1.8         314.7           Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.2424         58.8         282.624           Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb<						
Cd 226.502         0.0181b         ppb         0.0180         99.6         37.0421           Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.2424         58.8         282.624           Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Co 228.615         -0.0044b         ppb         0.4136         9343.1         7.4326           Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.2424         58.8         282.624           Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cr 267.716         -0.2452b         ppb         0.1205         49.2         7.6416           Cu 324.754         0.4125b         ppb         0.2424         58.8         282.624           Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b         ppb         0.7722         2663.6         -12.3856           Sr 216.596         0.0618b         <						
Cu 324.754         0.4125b         ppb         0.2424         58.8         282.624           Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b         ppb         3.3905         150.9         10.5197           Sn 189.925         0.0290b         ppb         0.1854         300.0         21.0687           Ti 334.941         -0.0220b         <						
Fe 271.441         1.3546b         ppb         0.6973         51.5         110.271           K 766.491         38.8322b         ppb         0.1476         0.4         1867.16           Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b         ppb         3.3905         150.9         10.5197           Sn 189.925         0.0290b         ppb         0.7722         2663.6         -12.3856           Sr 216.596         0.0618b         ppb         0.1854         300.0         21.0687           Ti 334.941         -0.0220b						
K 766.491       38.8322b       ppb       0.1476       0.4       1867.16         Mg 279.078       21.2110b       ppb       1.7091       8.1       88.5901         Mn 257.610       -0.0197b       ppb       0.0169       86.0       67.7797         Mo 202.032       0.2535b       ppb       0.2446       96.5       18.9519         Na 330.237       158774xb       ppb       413.239       0.3       8728.35         Ni 231.604       0.6881b       ppb       0.2275       33.1       -3.7075         Pb 220.353       0.8103b       ppb       1.2247       151.2       33.3254         Sb 206.834       1.2374b       ppb       0.4965       40.1       5.1498         Se 196.026       -2.2471b       ppb       3.3905       150.9       10.5197         Sn 189.925       0.0290b       ppb       0.7722       2663.6       -12.3856         Sr 216.596       0.0618b       ppb       0.1854       300.0       21.0687         Ti 334.941       -0.0220b       ppb       0.0268       121.6       -61.9917         Tl 190.794       -0.1500b       ppb       0.0361       53.6       -11.9880						
Mg 279.078         21.2110b         ppb         1.7091         8.1         88.5901           Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b         ppb         3.3905         150.9         10.5197           Sn 189.925         0.0290b         ppb         0.7722         2663.6         -12.3856           Sr 216.596         0.0618b         ppb         0.1854         300.0         21.0687           Ti 334.941         -0.0220b         ppb         0.0268         121.6         -61.9917           Tl 190.794         -0.1500b         ppb         0.0361         53.6         -11.9880						
Mn 257.610         -0.0197b         ppb         0.0169         86.0         67.7797           Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b         ppb         3.3905         150.9         10.5197           Sn 189.925         0.0290b         ppb         0.7722         2663.6         -12.3856           Sr 216.596         0.0618b         ppb         0.1854         300.0         21.0687           Ti 334.941         -0.0220b         ppb         0.0268         121.6         -61.9917           Tl 190.794         -0.1500b         ppb         1.3170         877.8         -15.8534           V 292.401         -0.0673b         ppb         0.0361         53.6         -11.9880						
Mo 202.032         0.2535b         ppb         0.2446         96.5         18.9519           Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b         ppb         3.3905         150.9         10.5197           Sn 189.925         0.0290b         ppb         0.7722         2663.6         -12.3856           Sr 216.596         0.0618b         ppb         0.1854         300.0         21.0687           Ti 334.941         -0.0220b         ppb         0.0268         121.6         -61.9917           Tl 190.794         -0.1500b         ppb         1.3170         877.8         -15.8534           V 292.401         -0.0673b         ppb         0.0361         53.6         -11.9880	•					
Na 330.237         158774xb         ppb         413.239         0.3         8728.35           Ni 231.604         0.6881b         ppb         0.2275         33.1         -3.7075           Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b         ppb         3.3905         150.9         10.5197           Sn 189.925         0.0290b         ppb         0.7722         2663.6         -12.3856           Sr 216.596         0.0618b         ppb         0.1854         300.0         21.0687           Ti 334.941         -0.0220b         ppb         0.0268         121.6         -61.9917           Tl 190.794         -0.1500b         ppb         1.3170         877.8         -15.8534           V 292.401         -0.0673b         ppb         0.0361         53.6         -11.9880						
Ni 231.604       0.6881b       ppb       0.2275       33.1       -3.7075         Pb 220.353       0.8103b       ppb       1.2247       151.2       33.3254         Sb 206.834       1.2374b       ppb       0.4965       40.1       5.1498         Se 196.026       -2.2471b       ppb       3.3905       150.9       10.5197         Sn 189.925       0.0290b       ppb       0.7722       2663.6       -12.3856         Sr 216.596       0.0618b       ppb       0.1854       300.0       21.0687         Ti 334.941       -0.0220b       ppb       0.0268       121.6       -61.9917         Tl 190.794       -0.1500b       ppb       1.3170       877.8       -15.8534         V 292.401       -0.0673b       ppb       0.0361       53.6       -11.9880						
Pb 220.353         0.8103b         ppb         1.2247         151.2         33.3254           Sb 206.834         1.2374b         ppb         0.4965         40.1         5.1498           Se 196.026         -2.2471b         ppb         3.3905         150.9         10.5197           Sn 189.925         0.0290b         ppb         0.7722         2663.6         -12.3856           Sr 216.596         0.0618b         ppb         0.1854         300.0         21.0687           Ti 334.941         -0.0220b         ppb         0.0268         121.6         -61.9917           Tl 190.794         -0.1500b         ppb         1.3170         877.8         -15.8534           V 292.401         -0.0673b         ppb         0.0361         53.6         -11.9880						
Sb 206.834       1.2374b       ppb       0.4965       40.1       5.1498         Se 196.026       -2.2471b       ppb       3.3905       150.9       10.5197         Sn 189.925       0.0290b       ppb       0.7722       2663.6       -12.3856         Sr 216.596       0.0618b       ppb       0.1854       300.0       21.0687         Ti 334.941       -0.0220b       ppb       0.0268       121.6       -61.9917         Tl 190.794       -0.1500b       ppb       1.3170       877.8       -15.8534         V 292.401       -0.0673b       ppb       0.0361       53.6       -11.9880						
Se 196.026       -2.2471b       ppb       3.3905       150.9       10.5197         Sn 189.925       0.0290b       ppb       0.7722       2663.6       -12.3856         Sr 216.596       0.0618b       ppb       0.1854       300.0       21.0687         Ti 334.941       -0.0220b       ppb       0.0268       121.6       -61.9917         Tl 190.794       -0.1500b       ppb       1.3170       877.8       -15.8534         V 292.401       -0.0673b       ppb       0.0361       53.6       -11.9880						
Sn 189.925       0.0290b       ppb       0.7722       2663.6       -12.3856         Sr 216.596       0.0618b       ppb       0.1854       300.0       21.0687         Ti 334.941       -0.0220b       ppb       0.0268       121.6       -61.9917         Tl 190.794       -0.1500b       ppb       1.3170       877.8       -15.8534         V 292.401       -0.0673b       ppb       0.0361       53.6       -11.9880						
Sr 216.596       0.0618b       ppb       0.1854       300.0       21.0687         Ti 334.941       -0.0220b       ppb       0.0268       121.6       -61.9917         Tl 190.794       -0.1500b       ppb       1.3170       877.8       -15.8534         V 292.401       -0.0673b       ppb       0.0361       53.6       -11.9880						
Ti 334.941 -0.0220b ppb 0.0268 121.6 -61.9917 Tl 190.794 -0.1500b ppb 1.3170 877.8 -15.8534 V 292.401 -0.0673b ppb 0.0361 53.6 -11.9880						
Tl 190.794						
V 292.401 -0.0673b ppb 0.0361 53.6 -11.9880						
Zn 206.200 3.7933b ppb 0.6642 1447.5f 3572750						
	Zn 206.200	3.7933b	ppb	0.6 <b>64</b> 2	144 <sup>7</sup> .5£	3572750

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lb2 680-274576/13	3-e (Samp)	5/7/2013, 8:	21:32 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	0.0944	-0.1553u	-0.4678u		
Al 308.215	2.2928	2.1708	2.5020		
As 188.980	-1.2896u	-1.8439u	10.8358		
B 249.678	85.5366	84.4929	85.3002		
Ba 389.178	0.3807	0.4675	0.2194		
Be 313.042	0.0039	-0.0096u	-0.0014u		
Ca 370.602	572.4	571.3	573.2		
Cd 226.502	1.2453	1.4251	1.1337		
Co 228.615	0.1019	-0.3930u	0.4288		
Cr 267.716	-0.0577u	0.0347	0.3589		
Cu 324.754	2.8012	2.7250	2.9080		
Fe 271.441	6.4494	12.2374	10.3158		
K 766.491	96.3779	97.2684	97.8698		
Mg 279.078	145.655	141.967	146.241		
Mn 257.610	0.2023	0.2267	0.2025		
Mo 202.032	-0.0751u	-0.4898u	-0.4372u		
Na 330.237	4980.86	5060.71	5026.84		
Ni 231.604	0.7135	0.2361	-0.3086u		
Pb 220.353	1.8620	-0.8045u	-2.4818u		
Sb 206.834	-0.0458u	1.1064	1.2639		
Se 196.026	-0.0438u -4.9840u	-0.0645u	-2.7044u		
Sn 189.925	-4.9840u 0.9072	-0.0043u 2.2712	-2.7044u -2.0438u		
Sr 216.596	1.5258	1.3099	-2.0438u 1.7189		
Ti 334.941	0.0113	0.0580	-0.0063u		
Tl 190.794	0.8908	1.4834	-0.9994u		
		-0.0199u	-0.2140u		
V 292.401	-0.4177u				
Zn 206.200	6.6831	5.3389	4.1172		
Zn 206.200	6.6831	5.3389	4.1172	%RSD	Int (c/s)
Zn 206.200 <b>Label</b>	6.6831 <b>Sol'n Conc.</b>	5.3389 <b>Units</b>	4.1172 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	6.6831  Sol'n Conc0.1762	5.3389 <b>Units</b> ppb	4.1172 SD 0.2817	159.8	-35.3178
Zn 206.200  Label Ag 328.068 Al 308.215	6.6831  Sol'n Conc0.1762 2.3219	5.3389  Units  ppb  ppb	4.1172 SD 0.2817 0.1675	159.8 7.2	-35.3178 83.0672
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	6.6831  Sol'n Conc0.1762 2.3219 2.5674	5.3389  Units  ppb ppb ppb	4.1172 SD 0.2817 0.1675 7.1659	159.8 7.2 279.1	-35.3178 83.0672 -5.4936
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	6.6831 Sol'n Conc. -0.1762 2.3219 2.5674 85.1099	Units  ppb ppb ppb ppb	4.1172 SD 0.2817 0.1675 7.1659 0.5473	159.8 7.2 279.1 0.6	-35.3178 83.0672 -5.4936 1298.19
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	6.6831 Sol'n Conc. -0.1762 2.3219 2.5674 85.1099 0.3559	5.3389  Units  ppb ppb ppb ppb ppb ppb	4.1172 SD 0.2817 0.1675 7.1659 0.5473 0.1259	159.8 7.2 279.1 0.6 35.4	-35.3178 83.0672 -5.4936 1298.19 14.2007
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024	5.3389  Units  ppb ppb ppb ppb ppb ppb ppb	4.1172 SD 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068	159.8 7.2 279.1 0.6 35.4 286.6	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	6.6831  Sol'n Conc0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3	5.3389  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.1172 SD 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320	159.8 7.2 279.1 0.6 35.4 286.6 0.2	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680	5.3389  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	4.1172 SD 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459	5.3389  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	4.1172 SD 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114	5.3389  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	4.1172 SD 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675	5.3389  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	4.1172 SD 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621	5.3389  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169 0.0140	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169 0.0140	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	4.1172 SD 0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169 0.0140 0.2258	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169 0.0140 0.2258 40.0750	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80 0.2137	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2817 \\ 0.1675 \\ 7.1659 \\ 0.5473 \\ 0.1259 \\ 0.0068 \\ 0.9320 \\ 0.1470 \\ 0.4138 \\ 0.2188 \\ 0.0919 \\ 2.9479 \\ 0.7506 \\ 2.3169 \\ 0.0140 \\ 0.2258 \\ 40.0750 \\ 0.5114 \\ 2.1906 \end{array}	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8 239.3	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855 -5.1793
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80 0.2137 -0.4748 0.7748	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169 0.0140 0.2258 40.0750 0.5114 2.1906 0.7150	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8 239.3 461.4 92.3	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855 -5.1793 30.6542 4.5899
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80 0.2137 -0.4748 0.7748 -2.5843	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2817 \\ 0.1675 \\ 7.1659 \\ 0.5473 \\ 0.1259 \\ 0.0068 \\ 0.9320 \\ 0.1470 \\ 0.4138 \\ 0.2188 \\ 0.0919 \\ 2.9479 \\ 0.7506 \\ 2.3169 \\ 0.0140 \\ 0.2258 \\ 40.0750 \\ 0.5114 \\ 2.1906 \end{array}	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8 239.3 461.4 92.3 95.3	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855 -5.1793 30.6542 4.5899 10.3333
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80 0.2137 -0.4748 0.7748 -2.5843 0.3782	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2817 \\ 0.1675 \\ 7.1659 \\ 0.5473 \\ 0.1259 \\ 0.0068 \\ 0.9320 \\ 0.1470 \\ 0.4138 \\ 0.2188 \\ 0.0919 \\ 2.9479 \\ 0.7506 \\ 2.3169 \\ 0.0140 \\ 0.2258 \\ 40.0750 \\ 0.5114 \\ 2.1906 \\ 0.7150 \\ 2.4620 \\ 2.2056 \end{array}	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8 239.3 461.4 92.3 95.3 583.2	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855 -5.1793 30.6542 4.5899 10.3333 -12.0978
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80 0.2137 -0.4748 0.7748 -2.5843 0.3782 1.5182	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169 0.0140 0.2258 40.0750 0.5114 2.1906 0.7150 2.4620 2.2056 0.2046	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8 239.3 461.4 92.3 95.3 583.2 13.5	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855 -5.1793 30.6542 4.5899 10.3333 -12.0978 39.8924
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80 0.2137 -0.4748 0.7748 -2.5843 0.3782 1.5182 0.0210	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169 0.0140 0.2258 40.0750 0.5114 2.1906 0.7150 2.4620 2.2056 0.2046 0.0332	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8 239.3 461.4 92.3 95.3 583.2 13.5 158.2	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855 -5.1793 30.6542 4.5899 10.3333 -12.0978 39.8924 -34.9850
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80 0.2137 -0.4748 0.7748 -2.5843 0.3782 1.5182 0.0210 0.4583	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.2817 0.1675 7.1659 0.5473 0.1259 0.0068 0.9320 0.1470 0.4138 0.2188 0.0919 2.9479 0.7506 2.3169 0.0140 0.2258 40.0750 0.5114 2.1906 0.7150 2.4620 2.2056 0.2046 0.0332 1.2967	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8 239.3 461.4 92.3 95.3 583.2 13.5 158.2 282.9	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855 -5.1793 30.6542 4.5899 10.3333 -12.0978 39.8924 -34.9850 -15.1786
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	6.6831  Sol'n Conc.  -0.1762 2.3219 2.5674 85.1099 0.3559 -0.0024 572.3 1.2680 0.0459 0.1120 2.8114 9.6675 97.1721 144.621 0.2105 -0.3340 5022.80 0.2137 -0.4748 0.7748 -2.5843 0.3782 1.5182 0.0210	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2817 \\ 0.1675 \\ 7.1659 \\ 0.5473 \\ 0.1259 \\ 0.0068 \\ 0.9320 \\ 0.1470 \\ 0.4138 \\ 0.2188 \\ 0.0919 \\ 2.9479 \\ 0.7506 \\ 2.3169 \\ 0.0140 \\ 0.2258 \\ 40.0750 \\ 0.5114 \\ 2.1906 \\ 0.7150 \\ 2.4620 \\ 2.2056 \\ 0.2046 \\ 0.0332 \\ 1.2967 \\ 0.1989 \end{array}	159.8 7.2 279.1 0.6 35.4 286.6 0.2 11.6 901.7 195.4 3.3 30.5 0.8 1.6 6.7 67.6 0.8 239.3 461.4 92.3 95.3 583.2 13.5 158.2	-35.3178 83.0672 -5.4936 1298.19 14.2007 -381.890 1846 89.8549 8.1299 23.4835 395.801 125.785 4115.55 376.151 131.487 14.1483 342.855 -5.1793 30.6542 4.5899 10.3333 -12.0978 39.8924 -34.9850 -15.1786 -15.0171

E05072013A.wvq	. All Data Repoi	t 5/8/2013,	1:03:00 PM			
680-89748-b-6-e (S	Samp)	5/7/2013, 8:	26:58 PM	Ra	ck 1, Tube 4	7
Weight: 1	-	Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.1872u	0.0138	-0.3192u			
Al 308.215	43.7797	45.0487	45.3438			
As 188.980	2.5691	-7.7858u	-2.5863u			
B 249.678	54.6730	55.5579	54.9917			
Ba 389.178	7.5982	7.6905	6.9874			
Be 313.042	-0.0055u	-0.0116u	-0.0076u			
Ca 370.602	1271	1286	1286			
Cd 226.502	0.0077u	0.0043u	0.0252			
Co 228.615	0.0110	-0.1371u	-0.4469u			
Cr 267.716	-0.1773u	-0.1039u	-0.2318u			
Cu 324.754	-0.0616u	0.4903	0.2717			
Fe 271.441	8.7075	9.1920	8.5707			
K 766.491	188.721	191.278	190.779			
Mg 279.078	221.667	227.062	224.730			
Mn 257.610	16.8205	17.0007	17.0189			
Mo 202.032	0.2743	0.1088	-0.2172u			
Na 330.237	157431x	158138x	158428x			
Ni 231.604	0.1145	0.6729	-0.0298u			
Pb 220.353	0.9906	3.2736	1.4001			
Sb 206.834	1.5337	-5.8875u	-3.3008u			
Se 196.026	-0.0963u	3.5797	-1.6452u			
Sn 189.925	-0.5216u	-1.9008u	0.5366			
Sr 216.596	9.5005	9.3330	10.0276			
Ti 334.941	0.1845	0.3206	0.2175			
Tl 190.794	-0.2350u	-3.4793u	-4.4026u			
V 292.401	-0.5160u	-0.1787u	-0.2649u			
Zn 206.200	7.7899	7.8077	7.0312			
T 1 1	C II C	<b>T</b> T •4	(ID)	0/DCD	T 4 ( 1)	
Label	Sol'n Conc.	Units	SD 0.1677	%RSD	Int. (c/s)	
Ag 328.068 Al 308.215	-0.1642b 44.7241b	ppb	0.1677 0.8311	102.1 1.9	-34.6911 279.829	
As 188.980	-2.6010b	ppb ppb	5.1775	199.1	-7.9653	
B 249.678	55.0742b	ppb	0.4482	0.8	891.969	
Ba 389.178	7.4254b	ppb	0.3821	5.1	178.661	
Be 313.042	-0.0083b	ppb	0.0031	37.6	-410.679	
Ca 370.602	1281b	ppb	8.306	0.6	4123	
Cd 226.502	0.0124b	ppb	0.0112	90.5	36.8422	
Co 228.615	-0.1910b	ppb	0.2337	122.4	4.9319	
Cr 267.716	-0.1710b	ppb	0.0642	37.5	11.6322	
Cu 324.754	0.2335b	ppb	0.2779	119.0	274.175	
Fe 271.441	8.8234b	ppb	0.3264	3.7	124.170	
K 766.491	190.259b	ppb	1.3556	0.7	7703.10	
Mg 279.078	224.486b	ppb	2.7055	1.2	561.937	
Mn 257.610	16.9467b	ppb	0.1096	0.6	4605.46	
Mo 202.032	0.0553b	ppb	0.2501	452.2	17.3315	
Na 330.237	157999xl	* * .	512.876	0.3	8686.08	
Ni 231.604	0.2525b	ppb	0.3711	147.0	-5.0587	
Pb 220.353	1.8881b	ppb	1.2172	64.5	35.5725	
Sb 206.834	-2.5515b	ppb	3.7669	147.6	0.4787	
Se 196.026	0.6127b	ppb	2.6836	438.0	12.1062	
Sn 189.925	-0.6286b	ppb	1.2222	194.4	-13.0527	
Sr 216.596 Ti 334.941	9.6204b 0.2409b	ppb	0.3625 0.0710	3.8 29.5	144.188 19.8845	
Tl 190.794	-2.7056b	ppb ppb	2.1888	29.3 80.9	-18.7198	
V 292.401	-2.7030b -0.3199b	ppb	0.1752	54.8	-10.7198	
Zn 206.200	7.5430b	ppb		146 <sup>5</sup> .8f		05/14/2012
_m _00.200	7.5-1500	PPO	∨ rage	140~.0I	3-3-1-000	05/14/2013

680-89748-b-7-d (Samp)         5/7/2013, 8:32:24 PM         Rack 1, Tube 48           Weight: 1         Volume: 1         Dilution: 1           Label         Replicates Concentration         Ag 328.068         -0.0255u         -0.0601u         -0.1572u           Al 308.215         2430.10         2466.92         2454.16           As 188.980         4.8502         8.1225         0.9046           B 249.678         60.8045         60.8040         61.3469           Ba 389.178         42.6240         42.8062         43.1498           Be 313.042         0.0295         0.0266         0.0281           Ca 370.602         1893         1923         1914           Cd 226.502         -0.0789u         -0.0340         -0.0275           Co 228.615         0.9611         0.1515         0.5207           Cr 267.716         2.0174         2.0265         1.8934
Label         Replicates Concentration           Ag 328.068         -0.0255u         -0.0601u         -0.1572u           Al 308.215         2430.10         2466.92         2454.16           As 188.980         4.8502         8.1225         0.9046           B 249.678         60.8045         60.8040         61.3469           Ba 389.178         42.6240         42.8062         43.1498           Be 313.042         0.0295         0.0266         0.0281           Ca 370.602         1893         1923         1914           Cd 226.502         -0.0789u         -0.0340         -0.0275           Co 228.615         0.9611         0.1515         0.5207
Ag 328.068       -0.0255u       -0.0601u       -0.1572u         Al 308.215       2430.10       2466.92       2454.16         As 188.980       4.8502       8.1225       0.9046         B 249.678       60.8045       60.8040       61.3469         Ba 389.178       42.6240       42.8062       43.1498         Be 313.042       0.0295       0.0266       0.0281         Ca 370.602       1893       1923       1914         Cd 226.502       -0.0789u       -0.0340       -0.0275         Co 228.615       0.9611       0.1515       0.5207
AI 308.215 2430.10 2466.92 2454.16 As 188.980 4.8502 8.1225 0.9046 B 249.678 60.8045 60.8040 61.3469 Ba 389.178 42.6240 42.8062 43.1498 Be 313.042 0.0295 0.0266 0.0281 Ca 370.602 1893 1923 1914 Cd 226.502 -0.0789u -0.0340 -0.0275 Co 228.615 0.9611 0.1515 0.5207
As 188.980
B 249.678 60.8045 60.8040 61.3469 Ba 389.178 42.6240 42.8062 43.1498 Be 313.042 0.0295 0.0266 0.0281 Ca 370.602 1893 1923 1914 Cd 226.502 -0.0789u -0.0340 -0.0275 Co 228.615 0.9611 0.1515 0.5207
Ba 389.178       42.6240       42.8062       43.1498         Be 313.042       0.0295       0.0266       0.0281         Ca 370.602       1893       1923       1914         Cd 226.502       -0.0789u       -0.0340       -0.0275         Co 228.615       0.9611       0.1515       0.5207
Be 313.042       0.0295       0.0266       0.0281         Ca 370.602       1893       1923       1914         Cd 226.502       -0.0789u       -0.0340       -0.0275         Co 228.615       0.9611       0.1515       0.5207
Ca 370.602 1893 1923 1914 Cd 226.502 -0.0789u -0.0340 -0.0275 Co 228.615 0.9611 0.1515 0.5207
Cd 226.502 -0.0789u -0.0340 -0.0275 Co 228.615 0.9611 0.1515 0.5207
Co 228.615 0.9611 0.1515 0.5207
Cr 267 716 2 0174 2 0265 1 8034
Cu 324.754 0.4956 0.8313 1.0696
Fe 271.441 643.192 646.724 647.653
K 766.491 406.435 409.019 406.856
Mg 279.078 329.742 338.236 336.011
Mn 257.610 1.7576 1.7367 1.7471
Mo 202.032 -0.4773u -0.3520u 0.0194
Na 330.237 152728x 154478x 154401x
Ni 231.604 5.4398 4.0904 4.2287
Pb 220.353 3.5305 3.3425 3.7043
Sb 206.834 3.6559 1.8571 0.4818
Se 196.026 4.9946 -3.5957u 1.5757
Sn 189.925 2.2984 -0.4007u 1.9403
Sr 216.596 11.1720 11.6488 11.6151
Ti 334.941 119.327 129.147 115.193
Tl 190.794 -2.2134u 1.0888 -1.9934u
V 292.401 2.6699 2.7049 2.5769
Zn 206.200 3.3969 4.9644 3.9205
Label Sol'n Conc. Units SD %RSD Int. (c/s)
Ag 328.068 -0.0809b ppb 0.0683 84.3 -28.0866
Al 308.215 2450.39b ppb 18.6954 0.8 11442.4
As 188.980 4.6258b ppb 3.6142 78.1 -4.5035
B 249.678 60.9851b ppb 0.3133 0.5 971.057
Ba 389.178 42.8600b ppb 0.2670 0.6 1003.13
Be 313.042 0.0281b ppb 0.0014 5.1 -340.844
Ca 370.602 1910b ppb 15.24 0.8 6113
Cd 226.502 -0.0468b ppb 0.0280 59.8 36.7801
Co 228.615 0.5444b ppb 0.4053 74.4 18.5403
55 ==5.515 7.51 10.5405 7.51 10.5405
Cr 267.716 1.9791b ppb 0.0743 3.8 125.478
Cr 267.716 1.9791b ppb 0.0743 3.8 125.478
Cr 267.716 1.9791b ppb 0.0743 3.8 125.478 Cu 324.754 0.7989b ppb 0.2884 36.1 300.992
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78         K 766.491       407.437b       ppb       1.3861       0.3       16073.0
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78         K 766.491       407.437b       ppb       1.3861       0.3       16073.0         Mg 279.078       334.663b       ppb       4.4041       1.3       818.274
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78         K 766.491       407.437b       ppb       1.3861       0.3       16073.0         Mg 279.078       334.663b       ppb       4.4041       1.3       818.274         Mn 257.610       1.7471b       ppb       0.0105       0.6       545.167
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78         K 766.491       407.437b       ppb       1.3861       0.3       16073.0         Mg 279.078       334.663b       ppb       4.4041       1.3       818.274         Mn 257.610       1.7471b       ppb       0.0105       0.6       545.167         Mo 202.032       -0.2700b       ppb       0.2583       95.7       14.6298
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78         K 766.491       407.437b       ppb       1.3861       0.3       16073.0         Mg 279.078       334.663b       ppb       4.4041       1.3       818.274         Mn 257.610       1.7471b       ppb       0.0105       0.6       545.167         Mo 202.032       -0.2700b       ppb       0.2583       95.7       14.6298         Na 330.237       153869xb       ppb       988.670       0.6       8459.62
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78         K 766.491       407.437b       ppb       1.3861       0.3       16073.0         Mg 279.078       334.663b       ppb       4.4041       1.3       818.274         Mn 257.610       1.7471b       ppb       0.0105       0.6       545.167         Mo 202.032       -0.2700b       ppb       0.2583       95.7       14.6298         Na 330.237       153869xb       ppb       988.670       0.6       8459.62         Ni 231.604       4.5863b       ppb       0.7424       16.2       8.4058
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78         K 766.491       407.437b       ppb       1.3861       0.3       16073.0         Mg 279.078       334.663b       ppb       4.4041       1.3       818.274         Mn 257.610       1.7471b       ppb       0.0105       0.6       545.167         Mo 202.032       -0.2700b       ppb       0.2583       95.7       14.6298         Na 330.237       153869xb       ppb       988.670       0.6       8459.62         Ni 231.604       4.5863b       ppb       0.7424       16.2       8.4058         Pb 220.353       3.5258b       ppb       0.1809       5.1       38.9461
Cr 267.716       1.9791b       ppb       0.0743       3.8       125.478         Cu 324.754       0.7989b       ppb       0.2884       36.1       300.992         Fe 271.441       645.856b       ppb       2.3541       0.4       1312.78         K 766.491       407.437b       ppb       1.3861       0.3       16073.0         Mg 279.078       334.663b       ppb       4.4041       1.3       818.274         Mn 257.610       1.7471b       ppb       0.0105       0.6       545.167         Mo 202.032       -0.2700b       ppb       0.2583       95.7       14.6298         Na 330.237       153869xb       ppb       988.670       0.6       8459.62         Ni 231.604       4.5863b       ppb       0.7424       16.2       8.4058         Pb 220.353       3.5258b       ppb       0.1809       5.1       38.9461         Sb 206.834       1.9983b       ppb       1.5918       79.7       6.1444
Cr 267.716         1.9791b         ppb         0.0743         3.8         125.478           Cu 324.754         0.7989b         ppb         0.2884         36.1         300.992           Fe 271.441         645.856b         ppb         2.3541         0.4         1312.78           K 766.491         407.437b         ppb         1.3861         0.3         16073.0           Mg 279.078         334.663b         ppb         4.4041         1.3         818.274           Mn 257.610         1.7471b         ppb         0.0105         0.6         545.167           Mo 202.032         -0.2700b         ppb         0.2583         95.7         14.6298           Na 330.237         153869xb         ppb         988.670         0.6         8459.62           Ni 231.604         4.5863b         ppb         0.7424         16.2         8.4058           Pb 220.353         3.5258b         ppb         0.1809         5.1         38.9461           Sb 206.834         1.9983b         ppb         1.5918         79.7         6.1444           Se 196.026         0.9916b         ppb         4.3248         436.2         12.3157
Cr 267.716         1.9791b         ppb         0.0743         3.8         125.478           Cu 324.754         0.7989b         ppb         0.2884         36.1         300.992           Fe 271.441         645.856b         ppb         2.3541         0.4         1312.78           K 766.491         407.437b         ppb         1.3861         0.3         16073.0           Mg 279.078         334.663b         ppb         4.4041         1.3         818.274           Mn 257.610         1.7471b         ppb         0.0105         0.6         545.167           Mo 202.032         -0.2700b         ppb         0.2583         95.7         14.6298           Na 330.237         153869xb         ppb         988.670         0.6         8459.62           Ni 231.604         4.5863b         ppb         0.7424         16.2         8.4058           Pb 220.353         3.5258b         ppb         0.1809         5.1         38.9461           Sb 206.834         1.9983b         ppb         1.5918         79.7         6.1444           Se 196.026         0.9916b         ppb         4.3248         436.2         12.3157           Sn 189.925         1.2793b         ppb </td
Cr 267.716         1.9791b         ppb         0.0743         3.8         125.478           Cu 324.754         0.7989b         ppb         0.2884         36.1         300.992           Fe 271.441         645.856b         ppb         2.3541         0.4         1312.78           K 766.491         407.437b         ppb         1.3861         0.3         16073.0           Mg 279.078         334.663b         ppb         4.4041         1.3         818.274           Mn 257.610         1.7471b         ppb         0.0105         0.6         545.167           Mo 202.032         -0.2700b         ppb         0.2583         95.7         14.6298           Na 330.237         153869xb         ppb         988.670         0.6         8459.62           Ni 231.604         4.5863b         ppb         0.7424         16.2         8.4058           Pb 220.353         3.5258b         ppb         0.1809         5.1         38.9461           Sb 206.834         1.9983b         ppb         1.5918         79.7         6.1444           Se 196.026         0.9916b         ppb         4.3248         436.2         12.3157           Sn 189.925         1.2793b         ppb </td
Cr 267.716         1.9791b         ppb         0.0743         3.8         125.478           Cu 324.754         0.7989b         ppb         0.2884         36.1         300.992           Fe 271.441         645.856b         ppb         2.3541         0.4         1312.78           K 766.491         407.437b         ppb         1.3861         0.3         16073.0           Mg 279.078         334.663b         ppb         4.4041         1.3         818.274           Mn 257.610         1.7471b         ppb         0.0105         0.6         545.167           Mo 202.032         -0.2700b         ppb         0.2583         95.7         14.6298           Na 330.237         153869xb         ppb         988.670         0.6         8459.62           Ni 231.604         4.5863b         ppb         0.7424         16.2         8.4058           Pb 220.353         3.5258b         ppb         0.1809         5.1         38.9461           Sb 206.834         1.9983b         ppb         1.5918         79.7         6.1444           Se 196.026         0.9916b         ppb         4.3248         436.2         12.3157           Sn 189.925         1.2793b         ppb </td
Cr 267.716         1.9791b         ppb         0.0743         3.8         125.478           Cu 324.754         0.7989b         ppb         0.2884         36.1         300.992           Fe 271.441         645.856b         ppb         2.3541         0.4         1312.78           K 766.491         407.437b         ppb         1.3861         0.3         16073.0           Mg 279.078         334.663b         ppb         4.4041         1.3         818.274           Mn 257.610         1.7471b         ppb         0.0105         0.6         545.167           Mo 202.032         -0.2700b         ppb         0.2583         95.7         14.6298           Na 330.237         153869xb         ppb         988.670         0.6         8459.62           Ni 231.604         4.5863b         ppb         0.7424         16.2         8.4058           Pb 220.353         3.5258b         ppb         0.1809         5.1         38.9461           Sb 206.834         1.9983b         ppb         1.5918         79.7         6.1444           Se 196.026         0.9916b         ppb         4.3248         436.2         12.3157           Sn 189.925         1.2793b         ppb </td
Cr 267.716         1.9791b         ppb         0.0743         3.8         125.478           Cu 324.754         0.7989b         ppb         0.2884         36.1         300.992           Fe 271.441         645.856b         ppb         2.3541         0.4         1312.78           K 766.491         407.437b         ppb         1.3861         0.3         16073.0           Mg 279.078         334.663b         ppb         4.4041         1.3         818.274           Mn 257.610         1.7471b         ppb         0.0105         0.6         545.167           Mo 202.032         -0.2700b         ppb         0.2583         95.7         14.6298           Na 330.237         153869xb         ppb         988.670         0.6         8459.62           Ni 231.604         4.5863b         ppb         0.7424         16.2         8.4058           Pb 220.353         3.5258b         ppb         0.1809         5.1         38.9461           Sb 206.834         1.9983b         ppb         1.5918         79.7         6.1444           Se 196.026         0.9916b         ppb         4.3248         436.2         12.3157           Sn 189.925         1.2793b         ppb </td

E05072013A.wvo	լ. All Data Repo	ort 5/8/2013,	1:03:00 PM				
Cont Calib Verif	(CCV)	5/7/2013, 8	:37:49 PM	Rac	ck 1, Tube	49	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co		1				
Ag 328.068	488.735	476.716	484.040				
Al 308.215	4761.65	4752.37	4790.52				
As 188.980	511.160	502.013	493.961				
B 249.678	498.591	494.354	496.314				
Ba 389.178	5075.84	5029.92	5041.18				
Be 313.042	509.018	503.126	507.769				
Ca 370.602	4944	4922	4951				
Cd 226.502	512.191	508.246	510.568				
Co 228.615	518.780	513.541	516.417				
Cr 267.716	5131.94	5081.11	5094.12				
Cu 324.754	4964.93	4909.16	4980.90				
Fe 271.441	4913.07	4870.66	4893.76				
K 766.491	10091.0	9917.68	9940.67				
Mg 279.078	4925.79	4883.00	4899.20				
Mn 257.610	5222.09	5193.73	5207.53				
Mo 202.032	492.504	490.509	492.708				
Na 330.237	7127.97	7212.35	6931.13				
Ni 231.604	2575.57	2555.31	2562.06				
Pb 220.353	486.799	488.022	486.149				
Sb 206.834	957.216	951.031	958.251				
Se 196.026	4883.54	4833.10	4851.34				
Sn 189.925	5005.54	4989.84	4965.31				
Sr 216.596	2504.81	2484.40	2491.12				
Ti 334.941	493.841	487.894	489.214				
Tl 190.794	5021.96	4977.14	4960.62				
V 292.401	4931.29	4881.29	4895.54				
Zn 206.200	2592.46	2573.79	2568.35				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	483.164	ppb	6.0575	1.3	38991.6	96.63274	-
Al 308.215	4768.18	ppb	19.8961	0.4	22180.0	95.36357	
As 188.980	502.378	ppb	8.6055	1.7	233.870	100.47565	
B 249.678	496.420	ppb	2.1204	0.4	6854.39	19.85678Q	
Ba 389.178	5048.98	ppb	23.9369	0.5	117345	100.97963	
Be 313.042	506.638	ppb	3.1044	0.6	961491	101.32755	
Ca 370.602	4939	ppb	15.36	0.3	15756	98.78384	
Cd 226.502	510.335	ppb	1.9827	0.4		102.06693	
Co 228.615	516.246	ppb	2.6237	0.5	6994.88	103.24922	
Cr 267.716	5102.39	ppb	26.4021	0.5		102.04776	
Cu 324.754	4951.67	ppb	37.6644	0.8	233856	99.03330	
Fe 271.441	4892.50	ppb	21.2299	0.4	9372.40	97.84997	
K 766.491	9983.11	ppb	94.1231	0.9	385116	99.83110	
Mg 279.078	4902.67	ppb	21.6021	0.4	11370.3	98.05331	
Mn 257.610	5207.79	ppb	14.1816	0.3		104.15576	
Mo 202.032	491.907	ppb	1.2148	0.2	4027.47	98.38141	
Na 330.237	7090.48	ppb	144.309	2.0	429.440	94.53979	
Ni 231.604	2564.31	ppb	10.3171	0.4		102.57257	
Pb 220.353	486.990	ppb	0.9513	0.2	1044.34	97.39803	
Sb 206.834	955.499	ppb	3.9044	0.4	1242.90	95.54993	
Se 196.026	4856.00	ppb	25.5404	0.5	2699.10	97.11990	
Sn 189.925	4986.90	ppb	20.2774	0.4	5048.25	99.73790	
Sr 216.596	2493.44	ppb	10.4031	0.4	32020.5	99.73775	
Ti 334.941	490.316	ppb	3.1232	0.6	150666	98.06322	
Tl 190.794	4986.57	ppb	31.7363	0.6	5516.26	99.73148	
V 292.401	4902.71	ppb	25.7587	0.5	143235	98.05413	
Zn 206.200	2578.20	ppb	12.6 <b>433</b>	148 <sup>()</sup> .ðf	<b>₃</b> 4₃1 <b>,</b> 86.54	103.12798	05/14/2013

E05072013A.wvq	լ. All Data Repo	ort 5/8/2013,	1:03:00 PM				
Cont Calib Blank	(CCB)	5/7/2013, 8:	43:13 PM	Ra	ck 1, Tube	50	
Weight: 1		Volume: 1			ution: 1		
Label	Replicates Co						
Ag 328.068	-0.0837u	-0.1060u	-0.3230u				
Al 308.215	-1.6309u	-1.3841u	-1.5763u				
As 188.980	5.6601	-1.7225u	7.3488				
B 249.678	6.8439	6.6964	5.6772				
Ba 389.178	-0.5104u	-0.5719u	-0.8582u				
Be 313.042	-0.0068u	-0.3717u	0.0019				
Ca 370.602	-0.3410u	-0.0051u	-1.861u				
Cd 226.502	-0.2255u	-0.0164u	-0.1221u				
Co 228.615	0.3066	-0.0104u -0.4124u	0.4007				
Cr 267.716	-0.2163u	-0.4124u -0.1133u	-0.1010u				
Cu 324.754	0.3923	-0.1135u -0.1105u	-0.1010u -0.2707u				
Fe 271.441	-1.6930u	3.4156	-0.2707u -3.6957u				
K 766.491	-1.0930u -2.1540u	-3.4130 -3.0316u	-3.0937u -1.6417u				
	-2.1540u -2.8617u	3.1087	-1.0417u -4.4113u				
Mg 279.078							
Mn 257.610	-0.1418u	-0.1524u	-0.1206u				
Mo 202.032	0.0003	-0.0658u	-0.0366u				
Na 330.237	-344.913u		-212.789u				
Ni 231.604	1.5097	1.3457	0.0848				
Pb 220.353	-1.1405u	0.7937	0.8413				
Sb 206.834	4.9012	4.8363	6.5795				
Se 196.026	-0.0025u	2.5717	-5.6211u				
Sn 189.925	1.5313	0.5921	-0.2834u				
Sr 216.596	-0.4573u	0.1570	-0.2387u				
Ti 334.941	0.0033	0.0249	0.0262				
Tl 190.794	2.2200	0.1934	0.6720				
V 292.401	-0.1373u	-0.3446u	0.1201				
Zn 206.200	3.0516	1.6111	3.2007				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	-0.1709	ppb	0.1322	77.4	-34.8230	-0.17088	_
Al 308.215	-1.5304	ppb	0.1297	8.5	65.2083	-1.53043	
As 188.980	3.7622	ppb	4.8243	128.2	-4.9249	3.76216	
B 249.678	6.4058	ppb	0.6353	9.9	233.753	6.40584	
Ba 389.178	-0.6468	ppb	0.1856	28.7	-9.4923	-0.64680	
Be 313.042	-0.0033	ppb	0.0046	138.0	-383.353	-0.00335	
Ca 370.602	-1.988	ppb	1.714	86.2	1.287	-1.98759	
Cd 226.502	-0.1213	ppb	0.1046	86.2	32.2426	-0.12135	
Co 228.615	0.0983	ppb	0.4448	452.4	8.8309	0.09832	
Cr 267.716	-0.1435	ppb	0.0633	44.1	9.8944	-0.14351	
Cu 324.754	0.0037	ppb	0.3459	9335.2	263.331	0.00371	
Fe 271.441	-0.6577	ppb	3.6669	557.5	106.536	-0.65772	
K 766.491	-2.2758	ppb	0.7029	30.9	282.869	-2.27577	
Mg 279.078	-1.3881	ppb	3.9707	286.1	35.9346	-1.38807	
Mn 257.610	-0.1383	ppb	0.0162	11.7	36.8518	-0.13829	
Mo 202.032	-0.0340	ppb	0.0332	97.5	16.6011	-0.03403	
Na 330.237	-247.923	ppb	85.0518	34.3		247.92329	
Ni 231.604	0.9801	ppb	0.7796	79.5	-2.8014	0.98007	
Pb 220.353	0.1649	ppb	1.1307	685.9	31.9835	0.16485	
Sb 206.834	5.4390	ppb	0.9882	18.2	10.3417	5.43900	
Se 196.026	-1.0173	ppb	4.1896	411.8	11.1999	-1.01728	
Sn 189.925	0.6133	ppb	0.9075	148.0	-11.8617	0.61332	
Sr 216.596	-0.1797	ppb	0.3114	173.3	17.9625	-0.17969	
Ti 334.941	0.0181	ppb	0.0129	70.9	-36.1548	0.01813	
Tl 190.794	1.0284	ppb	1.0593	103.0	-14.5442	1.02845	
V 292.401	-0.1206	ppb	0.2328	193.1	-12.1617	-0.12059	
Zn 206.200	2.6211	ppb		133.1 1433.5£		2.62115	05/14/2012
211 200.200	2.0211	PPO	~∵⊬age	: 14 <del>3</del> √.6∏	33/1000/	2.02110	05/14/2013

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680-89720-a-1-q	(Samp)	5/7/2013, 8	:48:37 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.0772u	-0.3068u	-0.3102u		
Al 308.215	14.4543	16.9074	14.6358		
As 188.980	-0.5534u	4.8413	7.2706		
B 249.678	474.744	478.595	481.159		
Ba 389.178	24.2412	25.0984	24.9263		
Be 313.042	0.0052u	-0.0020u	-0.0069u		
Ca 370.602	6965	6972	6979		
Cd 226.502	1.7295	1.6739	1.7202		
Co 228.615	0.7338	0.1395u	0.2876		
Cr 267.716	1.2881	1.1783	1.2369		
Cu 324.754	6.4875	6.7182	6.8304		
Fe 271.441	57.8453	57.9312	61.5244		
K 766.491	1315.45	1315.76	1319.42		
Mg 279.078	510.345	512.876	513.567		
Mn 257.610	14.2721	14.3535	14.3822		
Mo 202.032	54.0483	54.0581	54.8149		
Na 330.237	156618x	158112x	157906x		
Ni 231.604	3.0135	1.6715	2.7394		
Pb 220.353	0.1753	0.2266	0.0306u		
Sb 206.834	-3.9571u	2.5332	2.6713		
Se 196.026	2.5962	1.2978	9.7792		
Sn 189.925	3.4015	-1.6413u	-2.1887u		
Sr 216.596	11.3598	11.6355	11.0938		
Ti 334.941	0.1025	0.1956	0.0534		
Tl 190.794	-2.2670u	-0.6087u	-2.1403u		
V 292.401	-0.0944u	0.0778u	-0.0435u		
Zn 206.200	2209.53	2227.64	2230.64		
211 200.200	2207.55	2227.01	2230.01		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
	<b>Sol'n Conc.</b> -0.2314b		SD 0.1335	<b>%RSD</b> 57.7	Int. (c/s) -40.2085
Label Ag 328.068 Al 308.215		ppb			
Ag 328.068	-0.2314b	ppb ppb	0.1335	57.7	-40.2085
Ag 328.068 Al 308.215 As 188.980	-0.2314b 15.3325b 3.8528b	ppb ppb ppb	0.1335 1.3669 4.0046	57.7 8.9 103.9	-40.2085 149.303 -4.8471
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.2314b 15.3325b 3.8528b 478.166b	ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289	57.7 8.9 103.9 0.7	-40.2085 149.303 -4.8471 6614.12
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b	ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535	57.7 8.9 103.9 0.7 1.8	-40.2085 149.303 -4.8471 6614.12 582.401
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b	ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060	57.7 8.9 103.9 0.7 1.8 495.9	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b	ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040	57.7 8.9 103.9 0.7 1.8 495.9 0.1	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b	ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b	ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b	ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl	ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b	ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b	ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b 0.4158b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017 3.7877	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5 910.9	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538 3.2405
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b 0.4158b 4.5577b	ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017 3.7877 4.5683	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5 910.9 100.2	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538 3.2405 14.2878
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b 0.4158b 4.5577b -0.1428b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017 3.7877 4.5683 3.0816	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5 910.9 100.2 2157.5	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538 3.2405 14.2878 -12.5571
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b 0.4158b 4.5577b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017 3.7877 4.5683	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5 910.9 100.2	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538 3.2405 14.2878
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b 0.4158b 4.5577b -0.1428b	ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017 3.7877 4.5683 3.0816	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5 910.9 100.2 2157.5	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538 3.2405 14.2878 -12.5571
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b 0.4158b 4.5577b -0.1428b 11.3630b	ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017 3.7877 4.5683 3.0816 0.2709	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5 910.9 100.2 2157.5 2.4	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538 3.2405 14.2878 -12.5571 164.919
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b 0.4158b 4.5577b -0.1428b 11.3630b 0.1171b	ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017 3.7877 4.5683 3.0816 0.2709 0.0722	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5 910.9 100.2 2157.5 2.4 61.7	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538 3.2405 14.2878 -12.5571 164.919 -16.6482
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.2314b 15.3325b 3.8528b 478.166b 24.7553b -0.0012b 6972b 1.7079b 0.3870b 1.2344b 6.6787b 59.1003b 1316.88b 512.262b 14.3360b 54.3071b 157545xl 2.4748b 0.1442b 0.4158b 4.5577b -0.1428b 11.3630b 0.1171b -1.6720b	ppb	0.1335 1.3669 4.0046 3.2289 0.4535 0.0060 7.040 0.0298 0.3094 0.0550 0.1749 2.0998 2.2057 1.6962 0.0571 0.4398 810.024 0.7090 0.1017 3.7877 4.5683 3.0816 0.2709 0.0722 0.9230 0.0885	57.7 8.9 103.9 0.7 1.8 495.9 0.1 1.7 80.0 4.5 2.6 3.6 0.2 0.3 0.4 0.8 0.5 28.6 70.5 910.9 100.2 2157.5 2.4 61.7 55.2	-40.2085 149.303 -4.8471 6614.12 582.401 -403.701 22405 107.330 10.5953 85.8037 579.703 218.114 51122.6 1232.56 3910.48 460.833 8643.75 1.8408 31.8538 3.2405 14.2878 -12.5571 16.6482 -17.5966 -22.0613

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680-89720-a-1-r n	ns (Samp)	5/7/2013, 8	:54:01 PM		ck 1, Tube 5
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	3.1460	3.4883	3.1568		
Al 308.215	705.344	702.931	702.854		
As 188.980	76.5802	74.9731	69.5266		
B 249.678	396.279	398.758	400.930		
Ba 389.178	83.5957	83.9690	83.3616		
Be 313.042	72.1718	72.1941	72.1847		
Ca 370.602	10641	10639	10634		
Cd 226.502	73.9408	73.7997	73.8212		
Co 228.615	73.1082	72.4242	73.9912		
Cr 267.716	73.4842	73.9845	73.8683		
Cu 324.754	74.8583	75.8130	75.3487		
Fe 271.441	6967.51	6970.67	6963.31		
K 766.491	8410.88	8438.09	8489.70		
Mg 279.078	7118.70	7118.12	7132.28		
Mn 257.610	759.655	761.099	762.158		
Mo 202.032	100.159	99.1087	99.7393		
Na 330.237	89730.9	89643.3	89704.8		
Ni 231.604	72.7919	72.2330	71.6077		
Pb 220.353	70.8246	72.5513	69.7878		
Sb 206.834	69.5206	70.8250	70.1188		
Se 196.026	61.0821	73.0416	75.7218		
Sn 189.925	47.2005	45.7017	43.1230		
Sr 216.596	77.5627	77.0597	77.3585		
Ti 334.941	68.7767	68.9809	69.1250		
Tl 190.794	12.3589	15.1380	15.0647		
V 292.401	69.9418	70.2789	70.5465		
Zn 206.200	1271.93	1261.83	1263.13		
ZII 200.200	12/1.73	1201.03	1203.13		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	3.2637b	ppb	0.1946	6.0	243.240
Al 308.215	703.710b	ppb	1.4161	0.2	3347.35
As 188.980	73.6933b	ppb	3.6968	5.0	28.5758
B 249.678	398.655b	ppb	2.3273	0.6	5529.46
Ba 389.178	83.6421b	ppb	0.3063	0.4	1978.10
Be 313.042	72.1835b	ppb	0.0112	0.0	136677
Ca 370.602	10638b	ppb	3.250	0.0	33650
Cd 226.502	73.8539b	ppb	0.0760	0.1	3124.69
Co 228.615	73.1745b	ppb	0.7856	1.1	994.567
Cr 267.716	73.17 <del>4</del> 30 73.7790b	ppb	0.7630	0.4	3920.91
Cu 324.754	75.3400b	ppb	0.2019	0.4	3821.67
Fe 271.441	6967.16b	ppb	3.6939	0.1	13118.4
K 766.491	8446.22b		40.0327	0.5	325885
Mg 279.078	7123.03b	ppb	8.0158	0.3	16624.6
Mn 257.610	760.971b	ppb	1.2569	0.1	203597
		ppb			
Mo 202.032	99.6689b	ppb	0.5285	0.5	831.122
Na 330.237	89693.0b	ppb	44.9813	0.1	4947.58
Ni 231.604	72.2109b	ppb	0.5924	0.8	218.404
Pb 220.353	71.0546b	ppb	1.3960	2.0	179.357
Sb 206.834	70.1548b	ppb	0.6529	0.9	90.3567
Se 196.026	69.9485b	ppb	7.7946	11.1	50.7074
Sn 189.925	45.3417b	ppb	2.0625	4.5	33.5733
Sr 216.596	77.3270b	ppb	0.2530	0.3	1014.64
Ti 334.941	68.9609b	ppb	0.1750	0.3	21179.7
Tl 190.794	14.1872b	ppb	1.5838	11.2	-1.5337
V 292.401	70.2557b	ppb	0.3030	0.4	2024.88
Zn 206.200	1265.63b	ppb	5.4 <b>9</b> 62	e 151 <sup>0.</sup> 6€	<b>3206</b> 2.97
		- =	3	<del>-</del>	

680-89720-a-1-s msd (Samp)         5/7/2013, 8:59:26 PM         Rack 1, Tube 53           Weight: 1         Volume: 1         Dilution: 1           Label         Replicates Concentration           Ag 328.068         3.3308         3.3658         3.2774           A1 308.215         622.386         622.810         614.810           As 188.980         60.0907         77.6713         70.1464           B 249.678         353.481         357.405         355.769           Ba 389.178         73.5785         74.3096         75.0453           Be 313.042         63.5042         64.0809         63.5284           Ca 370.602         9393         9479         9371           Cd 226.502         64.6454         65.4091         64.6977           Co 228.615         64.1954         64.5477         64.0390           Cr 267.716         64.9057         64.5926         64.4337           Cu 324.754         66.1619         66.6064         66.0188           Fe 271.441         6129.58         6192.11         6120.43           K 766.491         7313.85         7384.39         7382.61
Label         Replicates Concentration           Ag 328.068         3.3308         3.3658         3.2774           Al 308.215         622.386         622.810         614.810           As 188.980         60.0907         77.6713         70.1464           B 249.678         353.481         357.405         355.769           Ba 389.178         73.5785         74.3096         75.0453           Be 313.042         63.5042         64.0809         63.5284           Ca 370.602         9393         9479         9371           Cd 226.502         64.6454         65.4091         64.6977           Co 228.615         64.1954         64.5477         64.0390           Cr 267.716         64.9057         64.5926         64.4337           Cu 324.754         66.1619         66.6064         66.0188           Fe 271.441         6129.58         6192.11         6120.43
Ag 328.068       3.3308       3.3658       3.2774         Al 308.215       622.386       622.810       614.810         As 188.980       60.0907       77.6713       70.1464         B 249.678       353.481       357.405       355.769         Ba 389.178       73.5785       74.3096       75.0453         Be 313.042       63.5042       64.0809       63.5284         Ca 370.602       9393       9479       9371         Cd 226.502       64.6454       65.4091       64.6977         Co 228.615       64.1954       64.5477       64.0390         Cr 267.716       64.9057       64.5926       64.4337         Cu 324.754       66.1619       66.6064       66.0188         Fe 271.441       6129.58       6192.11       6120.43
Al 308.215 622.386 622.810 614.810 As 188.980 60.0907 77.6713 70.1464 B 249.678 353.481 357.405 355.769 Ba 389.178 73.5785 74.3096 75.0453 Be 313.042 63.5042 64.0809 63.5284 Ca 370.602 9393 9479 9371 Cd 226.502 64.6454 65.4091 64.6977 Co 228.615 64.1954 64.5477 64.0390 Cr 267.716 64.9057 64.5926 64.4337 Cu 324.754 66.1619 66.6064 66.0188 Fe 271.441 6129.58 6192.11 6120.43
As 188.980 60.0907 77.6713 70.1464 B 249.678 353.481 357.405 355.769 Ba 389.178 73.5785 74.3096 75.0453 Be 313.042 63.5042 64.0809 63.5284 Ca 370.602 9393 9479 9371 Cd 226.502 64.6454 65.4091 64.6977 Co 228.615 64.1954 64.5477 64.0390 Cr 267.716 64.9057 64.5926 64.4337 Cu 324.754 66.1619 66.6064 66.0188 Fe 271.441 6129.58 6192.11 6120.43
B 249.678 353.481 357.405 355.769 Ba 389.178 73.5785 74.3096 75.0453 Be 313.042 63.5042 64.0809 63.5284 Ca 370.602 9393 9479 9371 Cd 226.502 64.6454 65.4091 64.6977 Co 228.615 64.1954 64.5477 64.0390 Cr 267.716 64.9057 64.5926 64.4337 Cu 324.754 66.1619 66.6064 66.0188 Fe 271.441 6129.58 6192.11 6120.43
Ba 389.178       73.5785       74.3096       75.0453         Be 313.042       63.5042       64.0809       63.5284         Ca 370.602       9393       9479       9371         Cd 226.502       64.6454       65.4091       64.6977         Co 228.615       64.1954       64.5477       64.0390         Cr 267.716       64.9057       64.5926       64.4337         Cu 324.754       66.1619       66.6064       66.0188         Fe 271.441       6129.58       6192.11       6120.43
Be 313.042       63.5042       64.0809       63.5284         Ca 370.602       9393       9479       9371         Cd 226.502       64.6454       65.4091       64.6977         Co 228.615       64.1954       64.5477       64.0390         Cr 267.716       64.9057       64.5926       64.4337         Cu 324.754       66.1619       66.6064       66.0188         Fe 271.441       6129.58       6192.11       6120.43
Ca 370.602       9393       9479       9371         Cd 226.502       64.6454       65.4091       64.6977         Co 228.615       64.1954       64.5477       64.0390         Cr 267.716       64.9057       64.5926       64.4337         Cu 324.754       66.1619       66.6064       66.0188         Fe 271.441       6129.58       6192.11       6120.43
Cd 226.502       64.6454       65.4091       64.6977         Co 228.615       64.1954       64.5477       64.0390         Cr 267.716       64.9057       64.5926       64.4337         Cu 324.754       66.1619       66.6064       66.0188         Fe 271.441       6129.58       6192.11       6120.43
Co 228.615       64.1954       64.5477       64.0390         Cr 267.716       64.9057       64.5926       64.4337         Cu 324.754       66.1619       66.6064       66.0188         Fe 271.441       6129.58       6192.11       6120.43
Cr 267.716 64.9057 64.5926 64.4337 Cu 324.754 66.1619 66.6064 66.0188 Fe 271.441 6129.58 6192.11 6120.43
Cu 324.754 66.1619 66.6064 66.0188 Fe 271.441 6129.58 6192.11 6120.43
Fe 271.441 6129.58 6192.11 6120.43
K 766.491 7313.85 7384.39 7382.61
·
Mg 279.078 6262.59 6319.71 6264.11
Mn 257.610 670.055 674.602 670.220
Mo 202.032 87.6793 88.6931 88.3228
Na 330.237 78506.0 79354.5 78909.1
Ni 231.604 64.5098 65.7178 64.2066
Pb 220.353 60.9804 65.3233 62.4114
Sb 206.834 54.1726 60.6926 59.1098
Se 196.026 64.5967 60.1473 58.7845
Sn 189.925 35.5051 40.2005 37.3161
Sr 216.596 67.7330 68.6334 67.6554
Ti 334.941 60.5033 61.0162 60.4636
Tl 190.794 11.7956 13.7702 12.2257
V 292.401 61.6044 62.2064 61.9048
Zn 206.200 1121.30 1124.40 1122.55
Label Sol'n Conc. Units SD %RSD Int. (c/s)
Ag 328.068 3.3247 ppb 0.0445 1.3 248.153
Al 308.215 620.002 ppb 4.5015 0.7 2957.84
As 188.980 69.3028 ppb 8.8206 12.7 26.4729
B 249.678 355.551 ppb 1.9710 0.6 4947.60
Ba 389.178 74.3111 ppb 0.7334 1.0 1757.85
Be 313.042 63.7045 ppb 0.3262 0.5 120578
Ca 370.602 9414 ppb 56.71 0.6 29782
Cd 226.502 64.9174 ppb 0.4266 0.7 2751.17
Co 228.615 64.2607 ppb 0.2606 0.4 874.294
Cr 267.716 64.6440 ppb 0.2402 0.4 3437.64
Cu 324.754 66.2624 ppb 0.3064 0.5 3392.93
Fe 271.441 6147.37 ppb 39.0088 0.6 11587.5
K 766.491 7360.28 ppb 40.2230 0.5 284033
Mg 279.078 6282.14 ppb 32.5466 0.5 14666.6
- 1916 6 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Mn 257.610 671.626 ppb 2.5792 0.4 179701
Mn 257.610 671.626 ppb 2.5792 0.4 179701 Mo 202.032 88.2317 ppb 0.5130 0.6 737.689
Mn 257.610       671.626       ppb       2.5792       0.4       179701         Mo 202.032       88.2317       ppb       0.5130       0.6       737.689         Na 330.237       78923.2       ppb       424.445       0.5       4361.72
Mn 257.610       671.626       ppb       2.5792       0.4       179701         Mo 202.032       88.2317       ppb       0.5130       0.6       737.689         Na 330.237       78923.2       ppb       424.445       0.5       4361.72         Ni 231.604       64.8114       ppb       0.7995       1.2       195.423
Mn 257.610       671.626       ppb       2.5792       0.4       179701         Mo 202.032       88.2317       ppb       0.5130       0.6       737.689         Na 330.237       78923.2       ppb       424.445       0.5       4361.72         Ni 231.604       64.8114       ppb       0.7995       1.2       195.423         Pb 220.353       62.9050       ppb       2.2131       3.5       162.414
Mn 257.610       671.626       ppb       2.5792       0.4       179701         Mo 202.032       88.2317       ppb       0.5130       0.6       737.689         Na 330.237       78923.2       ppb       424.445       0.5       4361.72         Ni 231.604       64.8114       ppb       0.7995       1.2       195.423         Pb 220.353       62.9050       ppb       2.2131       3.5       162.414         Sb 206.834       57.9916       ppb       3.4008       5.9       75.3111
Mn 257.610       671.626       ppb       2.5792       0.4       179701         Mo 202.032       88.2317       ppb       0.5130       0.6       737.689         Na 330.237       78923.2       ppb       424.445       0.5       4361.72         Ni 231.604       64.8114       ppb       0.7995       1.2       195.423         Pb 220.353       62.9050       ppb       2.2131       3.5       162.414         Sb 206.834       57.9916       ppb       3.4008       5.9       75.3111         Se 196.026       61.1762       ppb       3.0397       5.0       45.8252
Mn 257.610       671.626       ppb       2.5792       0.4       179701         Mo 202.032       88.2317       ppb       0.5130       0.6       737.689         Na 330.237       78923.2       ppb       424.445       0.5       4361.72         Ni 231.604       64.8114       ppb       0.7995       1.2       195.423         Pb 220.353       62.9050       ppb       2.2131       3.5       162.414         Sb 206.834       57.9916       ppb       3.4008       5.9       75.3111         Se 196.026       61.1762       ppb       3.0397       5.0       45.8252         Sn 189.925       37.6739       ppb       2.3680       6.3       25.7866
Mn 257.610       671.626       ppb       2.5792       0.4       179701         Mo 202.032       88.2317       ppb       0.5130       0.6       737.689         Na 330.237       78923.2       ppb       424.445       0.5       4361.72         Ni 231.604       64.8114       ppb       0.7995       1.2       195.423         Pb 220.353       62.9050       ppb       2.2131       3.5       162.414         Sb 206.834       57.9916       ppb       3.4008       5.9       75.3111         Se 196.026       61.1762       ppb       3.0397       5.0       45.8252         Sn 189.925       37.6739       ppb       2.3680       6.3       25.7866         Sr 216.596       68.0073       ppb       0.5436       0.8       894.750
Mn 257.610         671.626         ppb         2.5792         0.4         179701           Mo 202.032         88.2317         ppb         0.5130         0.6         737.689           Na 330.237         78923.2         ppb         424.445         0.5         4361.72           Ni 231.604         64.8114         ppb         0.7995         1.2         195.423           Pb 220.353         62.9050         ppb         2.2131         3.5         162.414           Sb 206.834         57.9916         ppb         3.4008         5.9         75.3111           Se 196.026         61.1762         ppb         3.0397         5.0         45.8252           Sn 189.925         37.6739         ppb         2.3680         6.3         25.7866           Sr 216.596         68.0073         ppb         0.5436         0.8         894.750           Ti 334.941         60.6610         ppb         0.3082         0.5         18625.7
Mn 257.610         671.626         ppb         2.5792         0.4         179701           Mo 202.032         88.2317         ppb         0.5130         0.6         737.689           Na 330.237         78923.2         ppb         424.445         0.5         4361.72           Ni 231.604         64.8114         ppb         0.7995         1.2         195.423           Pb 220.353         62.9050         ppb         2.2131         3.5         162.414           Sb 206.834         57.9916         ppb         3.4008         5.9         75.3111           Se 196.026         61.1762         ppb         3.0397         5.0         45.8252           Sn 189.925         37.6739         ppb         2.3680         6.3         25.7866           Sr 216.596         68.0073         ppb         0.5436         0.8         894.750           Ti 334.941         60.6610         ppb         0.3082         0.5         18625.7           TI 190.794         12.5972         ppb         1.0384         8.2         -3.1114
Mn 257.610         671.626         ppb         2.5792         0.4         179701           Mo 202.032         88.2317         ppb         0.5130         0.6         737.689           Na 330.237         78923.2         ppb         424.445         0.5         4361.72           Ni 231.604         64.8114         ppb         0.7995         1.2         195.423           Pb 220.353         62.9050         ppb         2.2131         3.5         162.414           Sb 206.834         57.9916         ppb         3.4008         5.9         75.3111           Se 196.026         61.1762         ppb         3.0397         5.0         45.8252           Sn 189.925         37.6739         ppb         2.3680         6.3         25.7866           Sr 216.596         68.0073         ppb         0.5436         0.8         894.750           Ti 334.941         60.6610         ppb         0.3082         0.5         18625.7

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lb 680-275428/16-0	c (Samp)	5/7/2013, 9:	04:50 PM	Rac	ck 1, Tube 5	54
Weight: 1	- · · · · · · · · · · · · · · · · · · ·	Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.1015u	-0.2575u	-0.0391u			
Al 308.215	-0.0495u	1.1869	1.0996			
As 188.980	2.9702	-1.8294u	2.0096			
B 249.678	13.7559	13.5245	12.4077			
Ba 389.178	-0.9668u	-0.4151u	0.0038			
Be 313.042	-0.0029u	-0.0092u	-0.0089u			
Ca 370.602	40.09	39.45	41.21			
Cd 226.502	-0.0448u	-0.1536u	0.0069u			
Co 228.615	0.3876	0.2835	0.0370			
Cr 267.716	-0.1101u	-0.0258	-0.0422			
Cu 324.754	0.3081	0.8420	0.2725			
Fe 271.441	-1.2219u	3.6550	3.9196			
K 766.491	24.0486	23.5760	23.9671			
Mg 279.078	10.9521	8.1870	6.9549			
Mn 257.610	-0.0467u	-0.0728u	-0.0652u			
Mo 202.032	0.2892	0.3768	0.3542			
Na 330.237	142390x	143963x	143041x			
Ni 231.604	1.0272	2.1873	1.8178			
Pb 220.353	1.0517	-1.8514u	1.6438			
Sb 206.834	1.1919	2.3286	-1.9106u			
Se 196.026	7.0724	-0.3437u	-4.0916u			
Sn 189.925	0.0486	0.7928	-0.1524u			
Sr 216.596	0.1996	0.1821	0.3968			
Ti 334.941	-0.0076u	-0.0350u	-0.0629u			
Tl 190.794	-3.1685u	-0.3440u	0.5800			
V 292.401	-0.1252u	0.2177	0.1738			
Zn 206.200	3.7568	1.4432	3.5336			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.1327b	ppb	0.1125	84.8	-31.7310	
Al 308.215	0.7457b	ppb	0.6900	92.5	75.7870	
As 188.980	1.0501b	ppb	2.5396	241.8	-6.2241	
B 249.678	13.2294b	ppb	0.7210	5.4	326.035	
Ba 389.178	-0.4594b	ppb	0.4868	106.0	-5.1044	
Be 313.042	-0.0070b	ppb	0.0035	50.5	-407.032	
Ca 370.602 Cd 226.502	40.25b -0.0638b	ppb	0.8910 0.0819	2.2 128.3	136.7 33.7503	
Cu 228.615	0.2360b	ppb	0.0819	76.3	10.6826	
Cr 267.716	-0.0594b	ppb	0.1801	75.3	17.1466	
Cu 324.754	0.4742b	ppb	0.0447	67.3	285.535	
Fe 271.441	2.1176b	ppb ppb	2.8950	136.7	111.738	
K 766.491	23.8639b	ppb	0.2526	1.1	1290.28	
Mg 279.078	8.6980b	ppb	2.0470	23.5	59.4331	
Mn 257.610	-0.0616b	ppb	0.0134	21.8	56.5635	
Mo 202.032	0.3401b	ppb	0.0455	13.4	19.6587	
Na 330.237	143131xt		790.596	0.6	7875.24	
Ni 231.604	1.6775b	ppb	0.5927	35.3	-0.6373	
Pb 220.353	0.2814b	ppb	1.8706	664.8	32.2257	
Sb 206.834	0.5366b	ppb	2.1942	408.9	4.2872	
Se 196.026	0.8791b	ppb	5.6816	646.3	12.2488	
Sn 189.925	0.2297b	ppb	0.4979	216.8	-12.1889	
Sr 216.596	0.2595b	ppb	0.1192	46.0	23.5973	
Ti 334.941	-0.0352b	ppb	0.0276	78.6	-64.7448	
Tl 190.794	-0.9775b	ppb	1.9529	199.8	-16.7722	
V 292.401	0.0887b	ppb	0.1866	210.3	-7.2880	
Zn 206.200	2.9112b	ppb	1.2 <b>762</b> e	15 <del>4</del> 3.8f	33 <del>7</del> 8366	05/14/2013
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Kosobssela - In Volume: 1         Volume: 1         Dilution: 1           Label Label Replicates Concernation         Replicates Concernation         Volume: 1         Dilution: 1           Ag 328 068         0.0344         -0.1290u         -0.0675u         Al 308.215         14.3444         -0.1290u         -0.0675u         Al 308.215         14.3444         0.04563         B 249.678         76.4860         77.2545         B 249.678         76.48293         76.6860         77.2545         B 389.178         33.7820         33.7813         33.5220         B 389.178         33.7820         33.7813         33.5220         B 249.678         76.6860         77.2545         B 249.678         76.6860         77.2545         B 249.678         76.6860         77.2545         B 26.620         2.8871         32.378         31.996         26.2620         2.8871         32.378         31.996         C 267.716         2.5353         2.6620         2.6054         C 267.716         2.5353         2.6620         2.0054         C 27.713         C 26.644         1.7241         17.2345         17.2714         1.72450         17.2174         1.72174         1.72174         1.72174         1.72174         1.72174         1.72174         1.72174         1.72174         1.72174         1.72174         1.72174		rq. Ali Data Repoi				
Ag 328.068		(Samp)		:10:15 PM		,
Ag 328.068         0.0344         -0.1290u         -0.0675u           Al 308.215         14.3444         10.7565         12.3335           As 188.980         2.6558         -1.3848u         0.4563           B 249.678         76.4293         76.6860         77.2545           Ba 389.178         33.7820         33.7813         33.5220           Be 313.042         -0.0067u         -0.0050u         -0.0054u           Ca 370.602         1039         1037         1035           Cd 226.502         2.8871         32.378         3.1996           Co 228.615         1.3012         0.7178         1.3563           Cr 267.716         2.5535         2.6620         2.6054           Cu 324.754         34.9689         34.7275         35.8829           Fe 271.441         1723.03         1734.27         1738.13           K 766.491         201.213         201.946         202.713           Mg 279.078         207.536         203.930         203.687           Mn 257.610         17.2450         17.2495         17.2174           Mo 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x </th <th>Weight: 1</th> <th></th> <th>Volume: 1</th> <th></th> <th>Dil</th> <th>ution: 1</th>	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 As 188.980 AS 188.980 AS 26.6558 AS 188.980 B 249.678 B 33.7820 B 33.7820 B 33.7813 AS 220 B 313.042 -0.0067u -0.0030u -0.0054u -0.0354u -0.032 -0.0724u -0.0394u -0.00724u -0.0594u -0.00724u -0.00724			ncentration	1		
As 188,980         2.6558         -1.3848u         0.4563         Perfection         Color of the color of	Ag 328.068					
B 249.678   76.4293   76.6860   77.2545   83.89.178   33.7820   33.7820   33.7820   33.7820   33.7820   33.7820   32				12.3335		
Ba 389.178         33.7820         33.7813         33.5220         Head 13.042         -0.0067u         -0.003u         -0.0054u         -0.0072u	As 188.980		-1.3848u			
Be 313.042	B 249.678					
Ca 370.602         1039         1037         1035           Cd 226.502         2.8871         3.2378         3.1996           Co 228.615         1.3012         0.7178         1.3563           Cr 267.716         2.5535         2.6620         2.6054           Cu 324.754         34.9689         34.7275         35.8829           Fe 271.441         1723.03         1734.27         1738.13           K 766.491         201.213         201.946         202.713           Mg 279.078         207.536         203.930         203.687           Mn 257.610         17.2450         17.2945         17.2174           Mo 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x           Ni 231.604         7.8042         8.9937         8.8750           Pb 220.353         220.917         220.048         218.891           Sb 206.834         3.6972         1.4893         -0.8498u           Se 196.026         2.1407         9.6627         3.7588           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864						
Cd 226.502         2.8871         3.2378         3.1996           Co 228.615         1.3012         0.7178         1.3563           Cr 267.716         2.5535         2.6620         2.6054           Cu 324.754         34.9689         34.7275         35.8829           Fe 271.441         1723.03         173.4.27         1738.13           K 766.491         201.213         201.946         202.713           Mg 279.078         207.536         203.930         203.687           Mn 257.610         17.2450         17.2945         17.2174           Mo 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x           Ni 231.604         7.8042         8.3937         8.8750           Pb 220.353         220.917         220.048         218.891           Sb 206.834         3.6972         1.4893         -0.8498u           Se 196.026         2.1407         -9.6627         3.7588           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.0599u         -0.0022u         -0.0						
Co 228.615         1.3012         0.7178         1.3563           Cr 267.716         2.5535         2.6620         2.6054           Cu 324.754         34.9689         34.7275         35.8829           Fe 271.441         1723.03         1734.27         1738.13           K 766.491         201.213         201.946         202.713           Mg 279.078         207.536         203.930         203.687           Mn 257.610         17.2450         17.2945         17.2174           Mo 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x           Ni 231.604         7.8042         8.3937         8.8750           Pb 220.353         220.917         220.048         218.891           Sb 206.834         3.6972         1.4893         -0.8498u           Se 196.026         2.1407         9.6627         3.7588         sn 189.925           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.1897u         -0.1890u         -0.0124u           Zn 206.200         576.743 <th< td=""><td>Ca 370.602</td><td>1039</td><td>1037</td><td>1035</td><td></td><td></td></th<>	Ca 370.602	1039	1037	1035		
Cr 267.716         2.5535         2.6620         2.6054           Cu 324.754         34,9689         34.7275         35.8829           Fe 271.441         1723.03         1734.27         1738.13         K           K 766.491         201.213         201.946         202.713           Mg 279.078         207.536         203.930         203.687           Mn 257.610         17.2450         17.2945         17.2174           Mo 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x           Ni 231.604         7.8042         8.3937         8.8750           Pb 220.353         220.917         220.048         218.891           Sb 206.834         3.6972         1.4893         -0.8498u           Se 196.026         2.1407         9.6627         3.7588           Sn 189.925         1.8663         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 1334.941         -0.0599u         -0.0925u         -0.0072u           Tl 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0	Cd 226.502					
Cu 324.754         34.9689         34.7275         35.8829           Fe 271.441         1723.03         1734.27         1738.13           K 766.491         201.213         201.946         202.713           Mg 279.078         207.536         203.930         203.687           Mn 257.610         17.2450         17.2945         17.2174           Mo 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x           Ni 231.604         7.8042         8.3937         8.8750           Pb 220.353         220.917         220.048         218.891           Sb 206.834         3.6972         1.4893         -0.8498u           Se 196.026         2.1407         9.6627         3.7588           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 266.200         576.743         579.870         577.443           Ag 328.068         -0.0540b         ppb         0	Co 228.615					
Fe 271.441						
K 766.491						
Mg 279.078         207.536         203.930         203.687           Mn 257.610         17.2450         17.2945         17.2174           Mo 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x           Ni 231.604         7.8042         8.3937         8.8750           Pb 220.353         220.917         220.048         218.891           Sb 206.834         3.6972         1.4893         -0.8498u           Se 196.026         2.1407         9.6627         3.7588           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.0599u         -0.0925u         -0.0072u           Tl 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Eabel         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Mn 257.610         17.2450         17.2945         17.2174         No 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x         No 348         151014x         No 348         151014x         No 348         No 348         16864         16864         16864         16864         16864         17384         18388         18388         18388         18388         18388         18388         18388         <						
Mo 202.032         0.1779         -0.1737u         -0.1502u           Na 330.237         149851x         149674x         151014x           Ni 231.604         7.8042         8.3937         8.8750           Pb 220.353         220.917         220.048         218.891           Sb 206.834         3.6972         1.4893         -0.8498u           Se 196.026         2.1407         9.6627         3.7588           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.0599u         -0.0925u         -0.0072u           TI 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb	Mg 279.078	207.536	203.930	203.687		
Na 330.237 Ni 231.604 7.8042 8.3937 8.8750 Pb 220.353 220.917 220.048 218.891 Sb 206.834 3.6972 1.4893 -0.8498u Se 196.026 2.1407 9.6627 3.7588 Sn 189.925 1.8603 -0.5343u -2.3595u Sr 216.596 11.8465 11.1676 11.6864 Ti 334.941 -0.0599u -0.0925u -0.0072u Ti 190.794 -3.9307u -3.6561u 4.4697 V 292.401 -0.1897u 0.0180u 0.0124u Zn 206.200 576.743 579.870 577.443    Label	Mn 257.610					
Ni 231.604	Mo 202.032	0.1779	-0.1737u	-0.1502u		
Pb 220.353   220.917   220.048   218.891   Sb 206.834   3.6972   1.4893   -0.8498u   Se 196.026   2.1407   9.6627   3.7588   Sn 189.925   1.8603   -0.5343u   -2.3595u   Sr 216.596   11.8465   11.1676   11.6864   Ti 334.941   -0.0599u   -0.0925u   -0.0072u   Ti 190.794   -3.9307u   -3.6561u   4.4697   V 292.401   -0.1897u   0.0180u   0.0124u   Zn 206.200   576.743   579.870   577.443   Sp 28.8068   -0.0540b   ppb   0.0825   152.8   -25.8526   Al 308.215   12.4781b   ppb   1.7983   14.4   130.211   As 188.980   0.5757b   ppb   2.0230   351.4   -6.4585   B 249.678   76.7899b   ppb   0.4223   0.5   1183.35   Ba 389.178   33.6951b   ppb   0.1499   0.4   791.393   Be 313.042   -0.0050b   ppb   0.0019   37.1   -403.848   Ca 370.602   10.37b   ppb   2.370   0.2   3198   Cd 226.502   3.1082b   ppb   0.1924   6.2   171.636   Cc 228.615   1.1251b   ppb   0.3538   31.4   22.6458   Cr 267.716   2.6070b   ppb   0.0542   2.1   158.634   Cu 324.754   35.1931b   ppb   0.7497   0.4   8153.94   Mg 279.078   205.051b   ppb   0.7497   0.4   8153.94   Mg 279.078   205.051b   ppb   0.0391   0.2   4692.45   Mo 202.032   -0.0487b   ppb   0.1965   403.9   16.3840   Na 330.237   150180xb   ppb   0.1965   403.9   16.3840   Na 330.237   150180xb   ppb   0.5363   6.4   20.1345   Pb 20.0353   219.952b   ppb   0.1965   403.9   16.3840   Na 330.237   150180xb   ppb   0.5363   6.4   20.1345   Pb 20.0353   219.952b   ppb   0.0430   80.9   69.6947   Ti 190.794   -1.0390b   ppb   0.0430   80.9   69.6947   Ti 190.794   -1.0390b   ppb   0.0430   80.9   69.6947   Ti 190.794   -1.0390b   ppb   0.1184   222.8   -11.6439   V 292.401   -0.0531b   ppb   0.1184	Na 330.237	149851x	149674x	151014x		
Sb 206.834         3.6972         1.4893         -0.8498u           Se 196.026         2.1407         9.6627         3.7588           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.0599u         -0.0925u         -0.0072u           TI 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0149         0.4         791.393           Be 313.042         -0.0050b         ppb<	Ni 231.604	7.8042	8.3937	8.8750		
Se 196.026         2.1407         9.6627         3.7588           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.0599u         -0.0925u         -0.0072u           Til 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848	Pb 220.353	220.917	220.048	218.891		
Se 196.026         2.1407         9.6627         3.7588           Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.0599u         -0.0925u         -0.0072u           Til 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848						
Sn 189.925         1.8603         -0.5343u         -2.3595u           Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.0599u         -0.0925u         -0.0072u           Tl 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.01499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         0.1924         6.2         171.636						
Sr 216.596         11.8465         11.1676         11.6864           Ti 334.941         -0.0599u         -0.0925u         -0.0072u           TI 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           A1 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         2.370         0.2         3198           Cd 226.502         3.1082b         ppb         0.1924         6.2         171.636           Cv 228.615         1.1251b         ppb         0.3538						
Tii 334.941         -0.0599u -3.9307u -3.6561u -3.6561u -4.4697         -0.0180ru -0.0124u           V 292.401         -0.1897u -0.0180u -0.0124u         0.0124u           Zn 206.200         576.743         579.870         577.443           Label         Sol'n Conc.         Units         SD (RSD)         Int. (c/s)           Ag 328.068         -0.0540b ppb         0.0825         152.8 -25.8526           Al 308.215         12.4781b ppb         1.7983 14.4 130.211           As 188.980         0.5757b ppb         2.0230 351.4 -6.4585           B 249.678         76.7899b ppb         0.4223 0.5 1183.35           Ba 389.178         33.6951b ppb 0.1499 0.4 791.393           Be 313.042 -0.0050b ppb 0.0019 37.1 -403.848           Ca 370.602 1037b ppb 2.370 0.2 3198           Cd 226.502 3.1082b ppb 0.1924 6.2 171.636           Co 228.615 1.1251b ppb 0.3538 31.4 22.6458           Cr 267.716 2.6070b ppb 0.0542 2.1 158.634           Cu 324.754 35.1931b ppb 0.6095 1.7 1924.09           Fe 271.441 1731.81b ppb 7.8445 0.5 3338.70           K 766.491 201.957b ppb 0.7497 0.4 8153.49           Mg 279.078 205.051b ppb 0.7497 0.4 8153.49           Mg 279.078 205.051b ppb 0.7563 6.4 20.1345           Mo 202.032 -0.0487b ppb 0.5363 6.4 20.1345           No 202.032 -0.0487b ppb 0.5363 6.4 20.1345      <						
TI 190.794         -3.9307u         -3.6561u         4.4697           V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
V 292.401         -0.1897u         0.0180u         0.0124u           Zn 206.200         576.743         579.870         577.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         0.3538         31.4         22.6458           Cr 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         0.1924         6.2         171.636           Cd 226.502         3.1082b         ppb         0.0542         2.1         158.634           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         2.370         0.2         3198           Cd 226.502         3.1082b         ppb         0.1924         6.2         171.636           Co 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb<						
Ag 328.068         -0.0540b         ppb         0.0825         152.8         -25.8526           Al 308.215         12.4781b         ppb         1.7983         14.4         130.211           As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         0.370         0.2         3198           Cd 226.502         3.1082b         ppb         0.1924         6.2         171.636           Co 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>						
Al 308.215 As 188.980 O.5757b ppb D.20230 As 14.4 D.5757b B 249.678 B 249.678 B 249.678 B 33.6951b B ppb D.1499 D.4223 D.5 D.183.35 Ba 389.178 Ba 33.6951b D ppb D.0019 Be 313.042 D.0050b D ppb D.0019 D.0019 D.1924 D.192		Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215 As 188.980 D.5757b Ppb D.20230 As 14.4 D.5757b Ppb D.40233 D.5 1183.35 B 249.678 B 249.678 B 249.678 B 33.6951b Ppb D.1499 D.4 791.393 Be 313.042 D.5050b Ppb D.0019 D.0019 D.1499 D.4 791.393 Be 313.042 D.5 1183.35 D.5 1183.35 Ba 389.178 Ba 389.178 Ba 33.6951b Ppb D.1499 D.4 791.393 Be 313.042 D.5 1183.35 D.5 1183.35 Ba 389.178 Ba 389.178 Ba 33.6951b Ppb D.0019 D.1499 D.4 791.393 Be 313.042 D.5 1183.35 D.6 1183.35 Ba 389.178 Ba 249.35 Ba 249.35 Ba 249.35 Ba 249.35 Ba 389.178 Ba 249.35 Ba 34.4 Ba 22.6458 Ba 249.662 Ba 14.456b Ppb Ba 2.2738 Ba 157.3 Ba 249.45 Ba 249.678 Ba 189.925 Ba 187.45 Ba 20.534 Ba 189.925 Ba 11.5668b Ppb Ba 2.2738 Ba 187.3 Ba 29.25 Ba 14.456b Ppb Ba 2.2738 Ba 157.3 Ba 249.678 Ba 8.974 Ba 20.3549 Ba 170.068 Ba 13.042 Ba 16.439 Ba 20.1345 Ba 20.3549 Ba 14.4456b Ppb Ba 2.2738 Ba 157.3 Ba 2.27680 Ba 11.5668b Ppb Ba 2.2738 Ba 157.3 Ba 2.27680 Ba 11.5668b Ppb Ba 2.2738 Ba 157.3 Ba 2.27680 Ba 11.5668b Ppb Ba 2.2738 Ba 157.3 Ba 2.27680 Ba 2.2738 Ba 157.3 Ba 2.27680 Ba 11.5668b Ppb Ba 2.2738 Ba 157.3 Ba 2.27680 Ba 11.5668b Ppb Ba 2.2738 Ba 157.3 Ba 2.27680 Ba 11.5668b Ppb Ba 2.2738 Ba 157.3 Ba 2.27680 Ba 2.27680 Ba 2.27680 Ba 2.2778 Ba 2.27680 Ba 2.2768 Ba 2.2788	Ag 328.068	-0.0540b	ppb	0.0825	152.8	
As 188.980         0.5757b         ppb         2.0230         351.4         -6.4585           B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         0.3538         31.4         22.6458           Cd 226.502         3.1082b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         0.7497         0.4         8153.94           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         pp		12.4781b		1.7983	14.4	130.211
B 249.678         76.7899b         ppb         0.4223         0.5         1183.35           Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         2.370         0.2         3198           Cd 226.502         3.1082b         ppb         0.1924         6.2         171.636           Co 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb						
Ba 389.178         33.6951b         ppb         0.1499         0.4         791.393           Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         2.370         0.2         3198           Cd 226.502         3.1082b         ppb         0.1924         6.2         171.636           Co 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Be 313.042         -0.0050b         ppb         0.0019         37.1         -403.848           Ca 370.602         1037b         ppb         2.370         0.2         3198           Cd 226.502         3.1082b         ppb         0.1924         6.2         171.636           Co 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ca 370.602         1037b         ppb         2.370         0.2         3198           Cd 226.502         3.1082b         ppb         0.1924         6.2         171.636           Co 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb						
Cd 226.502         3.1082b         ppb         0.1924         6.2         171.636           Co 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb						
Co 228.615         1.1251b         ppb         0.3538         31.4         22.6458           Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         p						
Cr 267.716         2.6070b         ppb         0.0542         2.1         158.634           Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         ppb         2.1163         614.3         -12.7680           Sr 216.596         11.5668b <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cu 324.754         35.1931b         ppb         0.6095         1.7         1924.09           Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         2.2738         157.3         5.4926           Se 196.026         5.1874b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         ppb         0.3549         3.1         170.068           Sr 216.596         11.5668b						
Fe 271.441         1731.81b         ppb         7.8445         0.5         3338.70           K 766.491         201.957b         ppb         0.7497         0.4         8153.94           Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         2.2738         157.3         5.4926           Se 196.026         5.1874b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         ppb         0.3549         3.1         170.068           Ti 334.941         -0.0532b         ppb         0.0430         80.9         -69.6947           Tl 190.794         -1.0390b <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
K 766.491       201.957b       ppb       0.7497       0.4       8153.94         Mg 279.078       205.051b       ppb       2.1552       1.1       516.998         Mn 257.610       17.2523b       ppb       0.0391       0.2       4692.45         Mo 202.032       -0.0487b       ppb       0.1965       403.9       16.3840         Na 330.237       150180xb       ppb       727.920       0.5       8254.45         Ni 231.604       8.3576b       ppb       0.5363       6.4       20.1345         Pb 220.353       219.952b       ppb       1.0162       0.5       488.974         Sb 206.834       1.4456b       ppb       2.2738       157.3       5.4926         Se 196.026       5.1874b       ppb       3.9593       76.3       14.6478         Sn 189.925       -0.3445b       ppb       2.1163       614.3       -12.7680         Sr 216.596       11.5668b       ppb       0.3549       3.1       170.068         Ti 334.941       -0.0532b       ppb       0.0430       80.9       -69.6947         Tl 190.794       -1.0390b       ppb       4.7727       459.3       -16.9664         V 292.401       -0.05						
Mg 279.078         205.051b         ppb         2.1552         1.1         516.998           Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         2.2738         157.3         5.4926           Se 196.026         5.1874b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         ppb         2.1163         614.3         -12.7680           Sr 216.596         11.5668b         ppb         0.3549         3.1         170.068           Ti 334.941         -0.0532b         ppb         0.0430         80.9         -69.6947           Tl 190.794         -1.0390b         ppb         4.7727         459.3         -16.9664           V 292.401         -0.0531b						
Mn 257.610         17.2523b         ppb         0.0391         0.2         4692.45           Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         2.2738         157.3         5.4926           Se 196.026         5.1874b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         ppb         2.1163         614.3         -12.7680           Sr 216.596         11.5668b         ppb         0.3549         3.1         170.068           Ti 334.941         -0.0532b         ppb         0.0430         80.9         -69.6947           Tl 190.794         -1.0390b         ppb         4.7727         459.3         -16.9664           V 292.401         -0.0531b         ppb         0.1184         222.8         -11.6439						
Mo 202.032         -0.0487b         ppb         0.1965         403.9         16.3840           Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         2.2738         157.3         5.4926           Se 196.026         5.1874b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         ppb         2.1163         614.3         -12.7680           Sr 216.596         11.5668b         ppb         0.3549         3.1         170.068           Ti 334.941         -0.0532b         ppb         0.0430         80.9         -69.6947           Tl 190.794         -1.0390b         ppb         4.7727         459.3         -16.9664           V 292.401         -0.0531b         ppb         0.1184         222.8         -11.6439	•					
Na 330.237         150180xb         ppb         727.920         0.5         8254.45           Ni 231.604         8.3576b         ppb         0.5363         6.4         20.1345           Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         2.2738         157.3         5.4926           Se 196.026         5.1874b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         ppb         2.1163         614.3         -12.7680           Sr 216.596         11.5668b         ppb         0.3549         3.1         170.068           Ti 334.941         -0.0532b         ppb         0.0430         80.9         -69.6947           Tl 190.794         -1.0390b         ppb         4.7727         459.3         -16.9664           V 292.401         -0.0531b         ppb         0.1184         222.8         -11.6439						
Ni 231.604       8.3576b       ppb       0.5363       6.4       20.1345         Pb 220.353       219.952b       ppb       1.0162       0.5       488.974         Sb 206.834       1.4456b       ppb       2.2738       157.3       5.4926         Se 196.026       5.1874b       ppb       3.9593       76.3       14.6478         Sn 189.925       -0.3445b       ppb       2.1163       614.3       -12.7680         Sr 216.596       11.5668b       ppb       0.3549       3.1       170.068         Ti 334.941       -0.0532b       ppb       0.0430       80.9       -69.6947         Tl 190.794       -1.0390b       ppb       4.7727       459.3       -16.9664         V 292.401       -0.0531b       ppb       0.1184       222.8       -11.6439						
Pb 220.353         219.952b         ppb         1.0162         0.5         488.974           Sb 206.834         1.4456b         ppb         2.2738         157.3         5.4926           Se 196.026         5.1874b         ppb         3.9593         76.3         14.6478           Sn 189.925         -0.3445b         ppb         2.1163         614.3         -12.7680           Sr 216.596         11.5668b         ppb         0.3549         3.1         170.068           Ti 334.941         -0.0532b         ppb         0.0430         80.9         -69.6947           Tl 190.794         -1.0390b         ppb         4.7727         459.3         -16.9664           V 292.401         -0.0531b         ppb         0.1184         222.8         -11.6439			1.1			
Sb 206.834       1.4456b       ppb       2.2738       157.3       5.4926         Se 196.026       5.1874b       ppb       3.9593       76.3       14.6478         Sn 189.925       -0.3445b       ppb       2.1163       614.3       -12.7680         Sr 216.596       11.5668b       ppb       0.3549       3.1       170.068         Ti 334.941       -0.0532b       ppb       0.0430       80.9       -69.6947         Tl 190.794       -1.0390b       ppb       4.7727       459.3       -16.9664         V 292.401       -0.0531b       ppb       0.1184       222.8       -11.6439						
Se 196.026       5.1874b       ppb       3.9593       76.3       14.6478         Sn 189.925       -0.3445b       ppb       2.1163       614.3       -12.7680         Sr 216.596       11.5668b       ppb       0.3549       3.1       170.068         Ti 334.941       -0.0532b       ppb       0.0430       80.9       -69.6947         Tl 190.794       -1.0390b       ppb       4.7727       459.3       -16.9664         V 292.401       -0.0531b       ppb       0.1184       222.8       -11.6439						
Sn 189.925       -0.3445b       ppb       2.1163       614.3       -12.7680         Sr 216.596       11.5668b       ppb       0.3549       3.1       170.068         Ti 334.941       -0.0532b       ppb       0.0430       80.9       -69.6947         Tl 190.794       -1.0390b       ppb       4.7727       459.3       -16.9664         V 292.401       -0.0531b       ppb       0.1184       222.8       -11.6439						
Sr 216.596       11.5668b       ppb       0.3549       3.1       170.068         Ti 334.941       -0.0532b       ppb       0.0430       80.9       -69.6947         Tl 190.794       -1.0390b       ppb       4.7727       459.3       -16.9664         V 292.401       -0.0531b       ppb       0.1184       222.8       -11.6439						
Ti 334.941       -0.0532b       ppb       0.0430       80.9       -69.6947         Tl 190.794       -1.0390b       ppb       4.7727       459.3       -16.9664         V 292.401       -0.0531b       ppb       0.1184       222.8       -11.6439						
Tl 190.794 -1.0390b ppb 4.7727 459.3 -16.9664 V 292.401 -0.0531b ppb 0.1184 222.8 -11.6439						
V 292.401 -0.0531b ppb 0.1184 222.8 -11.6439						
11						
Zn 206.200 578.019b ppb 1.6411 = 1540.3f 341.609						
	Zn 206.200	578.019b	ppb	1.6411 1.6411	154 <sup>0</sup> .ðf	<b>3934-1</b> .609

Meghein   New   New	E05072013A.WVQ	<u> </u>				
Label         Replicates Concentration         Server         86.1206         85.9578         86.1902           Ag 328.068         86.1216         85.9578         86.1902         18.8880         103.734         111.619         104.254         18.8880         103.734         111.619         104.254         18.8880         103.734         111.619         104.254         18.8880         103.734         111.619         104.254         18.8880         103.734         111.619         104.254         18.8880         108.2888         11.883         106.973         18.2888         18.8880         108.2888         11.183         18.2888         18.389.178         18.2898         11.183         18.2888         18.389.178         18.2898         11.183         18.2888         18.389.178         18.389.188         18.4888         1		ıs (Samp)		:15:40 PM		
Ag 328.068         86.1216         85.9578         86.1902           Al 308.215         1035.97         1032.68         1035.51           As 188.980         1037.34         111.619         104.254           B 249.678         260.910         259.317         262.658           Ba 389.178         132.921         131.959         132.682           Be 313.042         107.088         106.523         106.973           Ca 370.602         110.44         11012         110.43           Cd 226.615         109.055         108.543         110.495           Cr 267.716         111.040         110.401         110.318           Cu 324.754         134.963         134.148         134.740           Fe 271.441         11665.7         1161.42         11642.5           K 766.491         12083.7         12062.7         12049.0           Mg 279.078         10359.4         10294.3         10329.1           Mn 257.610         1132.99         1127.87         1130.58           Mo 202.032         104.990         103.899         104.130           Na 330.237         131829x         130880x         131372x           Ni 231.604         112.415         113.211 <td< td=""><td>Weight: 1</td><td></td><td>Volume: 1</td><td></td><td>Dil</td><td>ution: 1</td></td<>	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215	Label	Replicates Co	ncentration	l		
As 188,980	Ag 328.068					
B 249.678   260.910   259.317   262.658   Ba 389.178   132.921   131.959   132.682		1035.97	1032.68	1035.51		
Ba 389.178         132.921         131.959         132.682         Image: color of the page						
Be 313.042						
Ca 370.602         110.44         110.12         110.43         H         Cd 226.502         111.422         110.589         111.483         Co 228.615         109.055         108.543         110.495         F         Cc 267.716         111.040         110.401         110.318         F         Cc 267.716         111.040         110.401         110.318         F         F         Cc 27.716         F         Cc 27.716         F         Cc 28.61         F         Cc 28.61         F         F         Cc 28.61         F         F         Cc 28.61         F         F         Cc 28.61         F         F         F         Cc 27.141         F <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cd 226.502         111.422         110.589         111.483         I10.495         CC 228.615         109.055         108.543         110.495         CC 267.716         111.040         110.401         110.318         I10.495         CC 267.716         111.040         110.401         110.318         I10.425         I10.435         I10.224         I10.436         I10.430         I10.430         I10.436         I11.170         I10.436         I11.170         I10.436         I10.436         I11.170         I10.436         I10.173         I11.070         I10.434         I10.436         I10.173         I10.733         I10.733         I10.733         I10.733         I10.733         I10.733 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         109.055         108.543         110.495           Cr 267.716         111.040         110.318         C           Cu 324.754         134.963         134.148         134.740           Fe 271.441         11665.7         11614.2         11642.5           K 766.491         12083.7         12062.7         12049.0           Mg 279.078         10359.4         10294.3         10329.1           Mn 257.610         1132.99         1127.87         1130.58           Mo 202.032         104.990         103.899         104.130           Na 330.237         1318.29x         130880x         131372x           Ni 231.604         112.415         113.211         111.170           Pb 220.353         280.806         282.566         281.536           Sb 206.834         97.0994         102.962         98.6741           Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           V 292.401         104.348         104.301	Ca 370.602		11012			
Cr 267.716         111.040         110.401         110.318         Cu 324.754         134.963         134.148         134.740         Fe 271.441         11665.7         11614.2         11642.5         K 766.491         12083.7         12062.7         12049.0         Value         Va	Cd 226.502	111.422	110.589	111.483		
Cu 324.754         134.963         134.148         134.740           Fe 271.441         11665.7         11614.2         11642.5           K 766.491         12083.7         12062.7         12049.0           Mg 279.078         10359.4         10294.3         10329.1           Mn 257.610         1132.99         1127.87         1130.58           Mo 202.032         104.990         103.899         104.130           Na 330.237         131829x         130880x         131372x           Ni 231.604         112.415         113.211         111.170           Pb 220.353         280.806         282.566         281.536           Sb 206.834         97.0994         102.962         98.6741           Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           Tl 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021	Co 228.615	109.055		110.495		
Fe 271.441	Cr 267.716	111.040		110.318		
K 766.491	Cu 324.754	134.963	134.148	134.740		
Mg 279.078         10359.4         10294.3         10329.1           Mm 257.610         1132.99         1127.87         1130.58           Mo 202.032         104.990         103.899         104.130           Na 330.237         131829x         130880x         131372x           Ni 231.604         112.415         113.211         111.170           Pb 220.353         280.806         282.566         281.536           Sb 206.834         97.0994         102.962         98.6741           Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Eabel         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2						
Mn         257.610         1132.99         1127.87         1130.58           Mo         202.032         104.990         103.899         104.130           Na         330.237         131829x         130880x         131372x           Ni         231.604         112.415         113.211         111.170           Pb         220.353         280.806         282.566         281.536           Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           TI 190.794         20.5778         21.4883         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Eabel         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1794         0.1         6942.23           As 188.980         106.536b         ppb         1.6714         0.6         3660.92	K 766.491	12083.7	12062.7	12049.0		
Mo 202.032         104.990         103.899         104.130           Na 330.237         131829x         130880x         131372x           Ni 231.604         112.415         113.211         111.170           Pb 220.353         280.806         282.566         281.536           Sb 206.834         97.0994         102.962         98.6741           Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           T1 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.6714         0.6         942.23           As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678	Mg 279.078	10359.4	10294.3	10329.1		
Na 330.237         131829x         130880x         131372x           Ni 231.604         112.415         113.211         111.170           Pb 220.353         280.806         282.566         281.536           Sb 206.834         97.0994         102.962         28.6741           Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           TI 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           A1 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b	Mn 257.610	1132.99		1130.58		
Ni 231.604	Mo 202.032	104.990	103.899	104.130		
Pb 220.353   280.806   282.566   281.536   Sb 206.834   97.0994   102.962   98.6741   Se 196.026   104.596   101.351   101.073   Sn 189.925   98.1020   98.3404   99.1570   Sr 216.596   115.024   113.677   113.995   Ti 334.941   102.755   102.583   102.894   TI 190.794   20.5778   21.4853   21.4255   V 292.401   104.348   104.301   104.115   Zn 206.200   577.385   577.021   581.252	Na 330.237	131829x	130880x	131372x		
Sb 206.834         97.0994         102.962         98.6741           Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           TI 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           A1 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb	Ni 231.604	112.415	113.211	111.170		
Sb 206.834         97.0994         102.962         98.6741           Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           TI 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           A1 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb						
Se 196.026         104.596         101.351         101.073           Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           Ti 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678         260.962b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Sn 189.925         98.1020         98.3404         99.1570           Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           Tl 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td></tr<>						
Sr 216.596         115.024         113.677         113.995           Ti 334.941         102.755         102.583         102.894           Tl 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9						
Ti 334.941         102.755         102.583         102.894           TI 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678         260.962b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb						
TI 190.794         20.5778         21.4853         21.4255           V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678         260.962b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         <						
V 292.401         104.348         104.301         104.115           Zn 206.200         577.385         577.021         581.252           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678         260.962b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678         260.962b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         110.47b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678         260.962b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb						
Ag 328.068         86.0899b         ppb         0.1194         0.1         6942.23           Al 308.215         1034.72b         ppb         1.7785         0.2         4883.28           As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678         260.962b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb						
Al 308.215       1034.72b       ppb       1.7785       0.2       4883.28         As 188.980       106.536b       ppb       4.4103       4.1       44.2764         B 249.678       260.962b       ppb       1.6714       0.6       3660.92         Ba 389.178       132.521b       ppb       0.5008       0.4       3128.83         Be 313.042       106.861b       ppb       0.2989       0.3       202524         Ca 370.602       11047b       ppb       36.40       0.3       34598         Cd 226.502       111.165b       ppb       0.4995       0.4       4688.68         Co 228.615       109.365b       ppb       1.0121       0.9       1484.43         Cr 267.716       110.586b       ppb       0.3951       0.4       5868.51         Cu 324.754       134.617b       ppb       0.4215       0.3       6619.51         Fe 271.441       11640.8b       ppb       25.8007       0.2       21843.8         K 766.491       12065.1b       ppb       17.4507       0.1       465357         Mg 279.078       10327.6b       ppb       32.6008       0.3       24086.0         Mn 257.610       1130.48b		Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215 As 188.980 106.536b ppb 4.4103 4.1 44.2764 B 249.678 260.962b ppb 1.6714 0.6 3660.92 Ba 389.178 132.521b ppb 0.5008 0.4 3128.83 Be 313.042 106.861b ppb 0.2989 0.3 202524 Ca 370.602 11047b ppb 36.40 0.3 34598 Cd 226.502 111.165b ppb 0.4995 0.4 4688.68 Co 228.615 109.365b ppb 1.0121 0.9 1484.43 Cr 267.716 110.586b ppb 0.3951 0.4 5868.51 Cu 324.754 134.617b ppb 0.4215 0.3 6619.51 Fe 271.441 11640.8b ppb 25.8007 0.2 21843.8 K 766.491 12065.1b ppb 17.4507 0.1 465357 Mg 279.078 10327.6b ppb 32.6008 0.3 24086.0 Mn 257.610 1130.48b ppb 2.5646 0.2 302424 Mo 202.032 104.339b ppb 0.5752 0.6 868.969 Na 330.237 131360xb ppb 1.0286 0.9 342.809 Pb 220.353 281.636b ppb 0.5533 0.6 87.5704 Sr 216.596 114.232b ppb 0.5076 2.4 5.3842 V 292.401 104.255b ppb 0.1231 0.1 3018.12			ppb	0.1194	0.1	
As 188.980         106.536b         ppb         4.4103         4.1         44.2764           B 249.678         260.962b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         110.47b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb <td></td> <td>1034.72b</td> <td></td> <td>1.7785</td> <td>0.2</td> <td>4883.28</td>		1034.72b		1.7785	0.2	4883.28
B 249.678         260.962b         ppb         1.6714         0.6         3660.92           Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb	As 188.980		_			
Ba 389.178         132.521b         ppb         0.5008         0.4         3128.83           Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Be 313.042         106.861b         ppb         0.2989         0.3         202524           Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb <td></td> <td></td> <td></td> <td>0.5008</td> <td></td> <td></td>				0.5008		
Ca 370.602         11047b         ppb         36.40         0.3         34598           Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         474.218         0.4         7223.52           Ni 231.604         112.266b         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cd 226.502         111.165b         ppb         0.4995         0.4         4688.68           Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         474.218         0.4         7223.52           Ni 231.604         112.266b         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb         0.8844         0.3         617.264           Sb 206.834         99.5786b						
Co 228.615         109.365b         ppb         1.0121         0.9         1484.43           Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         474.218         0.4         7223.52           Ni 231.604         112.266b         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb         0.8844         0.3         617.264           Sb 206.834         99.5786b         ppb         3.0342         3.0         127.532           Se 196.026         102.340b						
Cr 267.716         110.586b         ppb         0.3951         0.4         5868.51           Cu 324.754         134.617b         ppb         0.4215         0.3         6619.51           Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         474.218         0.4         7223.52           Ni 231.604         112.266b         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb         0.8844         0.3         617.264           Sb 206.834         99.5786b         ppb         3.0342         3.0         127.532           Se 196.026         102.340b         ppb         0.5533         0.6         87.5704           Sr 216.596         114.232b						
Cu 324.754       134.617b       ppb       0.4215       0.3       6619.51         Fe 271.441       11640.8b       ppb       25.8007       0.2       21843.8         K 766.491       12065.1b       ppb       17.4507       0.1       465357         Mg 279.078       10327.6b       ppb       32.6008       0.3       24086.0         Mn 257.610       1130.48b       ppb       2.5646       0.2       302424         Mo 202.032       104.339b       ppb       0.5752       0.6       868.969         Na 330.237       131360xb       ppb       474.218       0.4       7223.52         Ni 231.604       112.266b       ppb       1.0286       0.9       342.809         Pb 220.353       281.636b       ppb       0.8844       0.3       617.264         Sb 206.834       99.5786b       ppb       3.0342       3.0       127.532         Se 196.026       102.340b       ppb       1.9586       1.9       68.7557         Sn 189.925       98.5331b       ppb       0.5533       0.6       87.5704         Sr 216.596       114.232b       ppb       0.7040       0.6       1491.19         Ti 334.941       102.744b <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Fe 271.441         11640.8b         ppb         25.8007         0.2         21843.8           K 766.491         12065.1b         ppb         17.4507         0.1         465357           Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         474.218         0.4         7223.52           Ni 231.604         112.266b         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb         0.8844         0.3         617.264           Sb 206.834         99.5786b         ppb         3.0342         3.0         127.532           Se 196.026         102.340b         ppb         1.9586         1.9         68.7557           Sn 189.925         98.5331b         ppb         0.5533         0.6         87.5704           Sr 216.596         114.232b         ppb         0.7040         0.6         1491.19           Ti 334.941         102.744b						
K 766.491       12065.1b       ppb       17.4507       0.1       465357         Mg 279.078       10327.6b       ppb       32.6008       0.3       24086.0         Mn 257.610       1130.48b       ppb       2.5646       0.2       302424         Mo 202.032       104.339b       ppb       0.5752       0.6       868.969         Na 330.237       131360xb       ppb       474.218       0.4       7223.52         Ni 231.604       112.266b       ppb       1.0286       0.9       342.809         Pb 220.353       281.636b       ppb       0.8844       0.3       617.264         Sb 206.834       99.5786b       ppb       3.0342       3.0       127.532         Se 196.026       102.340b       ppb       1.9586       1.9       68.7557         Sn 189.925       98.5331b       ppb       0.5533       0.6       87.5704         Sr 216.596       114.232b       ppb       0.7040       0.6       1491.19         Ti 334.941       102.744b       ppb       0.1553       0.2       31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4       5.3842         V 292.401       104.255b						
Mg 279.078         10327.6b         ppb         32.6008         0.3         24086.0           Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         474.218         0.4         7223.52           Ni 231.604         112.266b         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb         0.8844         0.3         617.264           Sb 206.834         99.5786b         ppb         3.0342         3.0         127.532           Se 196.026         102.340b         ppb         1.9586         1.9         68.7557           Sn 189.925         98.5331b         ppb         0.5533         0.6         87.5704           Sr 216.596         114.232b         ppb         0.7040         0.6         1491.19           Ti 334.941         102.744b         ppb         0.1553         0.2         31574.8           Tl 190.794         21.1629b         ppb         0.5076         2.4         5.3842           V 292.401         104.255b         pp						
Mn 257.610         1130.48b         ppb         2.5646         0.2         302424           Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         474.218         0.4         7223.52           Ni 231.604         112.266b         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb         0.8844         0.3         617.264           Sb 206.834         99.5786b         ppb         3.0342         3.0         127.532           Se 196.026         102.340b         ppb         1.9586         1.9         68.7557           Sn 189.925         98.5331b         ppb         0.5533         0.6         87.5704           Sr 216.596         114.232b         ppb         0.7040         0.6         1491.19           Ti 334.941         102.744b         ppb         0.1553         0.2         31574.8           Tl 190.794         21.1629b         ppb         0.5076         2.4         5.3842           V 292.401         104.255b         ppb         0.1231         0.1         3018.12						
Mo 202.032         104.339b         ppb         0.5752         0.6         868.969           Na 330.237         131360xb         ppb         474.218         0.4         7223.52           Ni 231.604         112.266b         ppb         1.0286         0.9         342.809           Pb 220.353         281.636b         ppb         0.8844         0.3         617.264           Sb 206.834         99.5786b         ppb         3.0342         3.0         127.532           Se 196.026         102.340b         ppb         1.9586         1.9         68.7557           Sn 189.925         98.5331b         ppb         0.5533         0.6         87.5704           Sr 216.596         114.232b         ppb         0.7040         0.6         1491.19           Ti 334.941         102.744b         ppb         0.1553         0.2         31574.8           Tl 190.794         21.1629b         ppb         0.5076         2.4         5.3842           V 292.401         104.255b         ppb         0.1231         0.1         3018.12	•					
Na 330.237       131360xb       ppb       474.218       0.4       7223.52         Ni 231.604       112.266b       ppb       1.0286       0.9       342.809         Pb 220.353       281.636b       ppb       0.8844       0.3       617.264         Sb 206.834       99.5786b       ppb       3.0342       3.0       127.532         Se 196.026       102.340b       ppb       1.9586       1.9       68.7557         Sn 189.925       98.5331b       ppb       0.5533       0.6       87.5704         Sr 216.596       114.232b       ppb       0.7040       0.6       1491.19         Ti 334.941       102.744b       ppb       0.1553       0.2       31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4       5.3842         V 292.401       104.255b       ppb       0.1231       0.1       3018.12						
Ni 231.604       112.266b       ppb       1.0286       0.9       342.809         Pb 220.353       281.636b       ppb       0.8844       0.3       617.264         Sb 206.834       99.5786b       ppb       3.0342       3.0       127.532         Se 196.026       102.340b       ppb       1.9586       1.9       68.7557         Sn 189.925       98.5331b       ppb       0.5533       0.6       87.5704         Sr 216.596       114.232b       ppb       0.7040       0.6       1491.19         Ti 334.941       102.744b       ppb       0.1553       0.2       31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4       5.3842         V 292.401       104.255b       ppb       0.1231       0.1       3018.12						
Pb 220.353       281.636b       ppb       0.8844       0.3       617.264         Sb 206.834       99.5786b       ppb       3.0342       3.0       127.532         Se 196.026       102.340b       ppb       1.9586       1.9       68.7557         Sn 189.925       98.5331b       ppb       0.5533       0.6       87.5704         Sr 216.596       114.232b       ppb       0.7040       0.6       1491.19         Ti 334.941       102.744b       ppb       0.1553       0.2       31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4       5.3842         V 292.401       104.255b       ppb       0.1231       0.1       3018.12						
Sb 206.834       99.5786b       ppb       3.0342       3.0       127.532         Se 196.026       102.340b       ppb       1.9586       1.9       68.7557         Sn 189.925       98.5331b       ppb       0.5533       0.6       87.5704         Sr 216.596       114.232b       ppb       0.7040       0.6       1491.19         Ti 334.941       102.744b       ppb       0.1553       0.2       31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4       5.3842         V 292.401       104.255b       ppb       0.1231       0.1       3018.12						
Se 196.026       102.340b       ppb       1.9586       1.9 68.7557         Sn 189.925       98.5331b       ppb       0.5533       0.6 87.5704         Sr 216.596       114.232b       ppb       0.7040       0.6 1491.19         Ti 334.941       102.744b       ppb       0.1553       0.2 31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4 5.3842         V 292.401       104.255b       ppb       0.1231       0.1 3018.12						
Sn 189.925       98.5331b       ppb       0.5533       0.6       87.5704         Sr 216.596       114.232b       ppb       0.7040       0.6       1491.19         Ti 334.941       102.744b       ppb       0.1553       0.2       31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4       5.3842         V 292.401       104.255b       ppb       0.1231       0.1       3018.12						
Sr 216.596       114.232b       ppb       0.7040       0.6       1491.19         Ti 334.941       102.744b       ppb       0.1553       0.2       31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4       5.3842         V 292.401       104.255b       ppb       0.1231       0.1       3018.12						
Ti 334.941       102.744b       ppb       0.1553       0.2       31574.8         Tl 190.794       21.1629b       ppb       0.5076       2.4       5.3842         V 292.401       104.255b       ppb       0.1231       0.1       3018.12						
Tl 190.794 21.1629b ppb 0.5076 2.4 5.3842 V 292.401 104.255b ppb 0.1231 0.1 3018.12						
V 292.401 104.255b ppb 0.1231 0.1 3018.12						
11						
Zn 206.200 578.553b ppb 2.3459 1550.6f 3347.249						
	Zn 206.200	578.553b	ppb	2.3 <u>4</u> 59e	155 <sup>0</sup> . <b>6</b> £	<b>39317</b> 3.249

680-898-2a-1-d mod (Samp)         F/7/2013, 9:21:06 PM         Rack 1, Tube 5'           Label         Replicates Concentration         Volume 1         Dilution: 1           Ag 328.068         90.6684         90.8198         90.3214           A1 308.215         1015.39         1020.31         1013.44           As 188.980         116.013         110.236         114.987           B 249.678         256.359         257.675         258.568           B 389.178         130.281         130.811         130.333           B e 313.042         104.252         104.669         104.498           Ca 370.602         107833         10816         10797           Ca 228.615         106.384         106.460         105.848           Cr 267.716         107.7631         108.288         127.271           Cu 324.754         131.009         131.821         132.054           Fe 271.441         11345.8         11387.6         11370.3           K 766.491         11791.1         11783.2         1172.15           Ma 279.078         10089.7         10118.0         10098.0           Ma 233.604         110.195         111.09         112.15           Ni 231.604         110.195		q. Ali Data Repoi				
Label         Replicates Content         Section 100.31         1013.44           Ag 328.068         90.6684         90.8198         90.3214           As 188.980         116.013         110.236         114.987           B 249.678         256.359         257.675         258.568           B 38.39.178         130.281         130.811         130.333           Be 313.042         104.252         104.669         104.498           Ca 370.602         10783         10816         10707           Cd 226.502         108.193         108.455         108.612           Cr 267.716         107.716         107.633         108.258           Cr 27.1441         11345.8         11387.6         11370.3           K 766.491         11791.1         11782.2         11721.3           Mg 279.078         100.89.7         10118.0         100998.0           Mn 257.610         1103.28         1107.22         1104.65           Mo 202.032         100.961         102.004         102.502           Na 330.237         127995         128116x         128112x           Ni 231.604         110.195         111.009         111.215           b5 206.834         96.201         19.5		msd (Samp)	*	:21:06 PM		
Ag 328.068         90.6684         90.8198         90.3214           Al 308.215         1015.39         1020.31         1013.44           As 188.980         116.013         110.236         114,987           B 249.678         256.359         257.675         258.568           Ba 389.178         130.281         130.811         130.333           Be 313.042         104.252         104.669         104.498           Ca 370.602         10783         108.65         108.612           Co 228.615         106.384         106.460         105.848           Cr 267.716         107.716         107.633         108.258           Cu 324.754         131.009         131.821         132.054           Fe 271.441         11345.8         11387.6         11370.3           K 766.491         11791.1         11783.2         11721.3           Mg 279.078         10089.7         10118.0         10098.0           Mn 257.610         1103.28         1107.22         1104.65           Mo 202.032         100.961         102.004         102.502           Na 330.237         127995x         128116x         128112x           Ni 231.604         110.195         111.009 <t< th=""><th>Weight: 1</th><th></th><th>Volume: 1</th><th></th><th>Dil</th><th>ution: 1</th></t<>	Weight: 1		Volume: 1		Dil	ution: 1
AT 308.215	Label	Replicates Co	ncentration	<u>l</u>		
As 188,980         116,013         110,236         114,987         8         24,678         256,359         257,675         258,568         8         88,9178         130,281         130,811         130,333         8         88,389,178         130,281         130,811         130,333         8         8         88,178         108,452         104,669         104,498         104,252         104,669         104,498         107,076         107,0716         107,633         108,161         10797         102,202         108,193         108,455         108,612         108,193         108,455         108,612         108,193         108,255         108,612         108,203         108,254         108,254         108,258         108,274         108,193         108,254	Ag 328.068			90.3214		
B 249,678   B 389,178   B 30,281   30,811   130,333   B 8 8 8 91,78   B 389,178   130,281   130,811   130,333   B 8 8 9 8 9 130,42   104,252   104,669   104,498   C 370,602   10783   10816   10797   C 1026,502   108,193   108,455   108,612   C 228,615   106,384   106,460   105,848   C 7 267,716   107,716   107,633   108,258   C 10,324,754   131,009   131,821   132,054   F 271,441   11345,8   11387,6   11370,3   K 766,491   11791,1   11783,2   11721,3   Mg 279,078   10089,7   10118,0   10098,0   Mn 257,610   1103,28   1107,22   1104,65   Mo 202,032   100,961   102,004   102,502   Na 330,237   127995x   128116x   128112x   Ni 231,604   110,195   111,009   111,215   F 20,20353   271,798   274,271   276,326   S 206,834   96,2004   96,2968   99,5318   S 216,596   112,260   112,968   111,623   T 334,941   100,138   100,582   100,455   T 1190,794   22,2127   21,2367   17,2697   V 292,401   101,509   101,833   102,342   Z n 206,200   561,447   561,891   560,482				1013.44		
Ba 389.178         130.281         130.811         130.333         Head of the properties of the control of the properties of the pro						
Be 3  3  3  4  2						
Ca 370.602         10783         10816         10797           Cd 226.502         108.193         108.455         108.612           Co 228.615         106.384         106.460         105.848           Cr 267.716         107.716         107.633         108.258           Cu 324.754         131.009         131.821         132.054           Fe 271.441         11345.8         11387.6         11721.3           Mg 279.078         10089.7         10118.0         10098.0           Mn 257.610         1103.28         1107.22         1104.65           Mo 202.032         100.961         102.004         102.502           Na 330.237         127995x         128116x         128112x           Ni 231.604         110.195         111.009         111.215           Pb 220.353         271.798         274.271         276.326           Sb 206.834         96.2004         96.2968         99.5318           Se 196.026         104.961         107.482         100.124           Sn 189.925         96.6191         97.9444         98.6855           Fr 216.596         112.260         112.968         111.623           Ti 334.941         100.138         100.582 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Cd 226.502         108.193         108.455         108.612         Co 228.615         106.384         106.460         105.848         Cr 267.716         107.716         107.633         108.258         Cu 324.754         131.009         131.821         132.054         Fe 271.441         11345.8         11387.6         11370.3         K 766.491         11791.1         11783.2         11721.3         Mg 279.078         10089.7         10118.0         10098.0         Mn 257.610         1103.28         1107.22         1104.65         Mo 202.032         100.961         102.004         102.502         Va 300.237         127995x         128116x         128112x         Ni 331.604         110.195         111.009         111.215         Va 202.353         271.798         274.271         276.326         So 206.834         96.2004         96.2968         99.5318         Se 196.026         104.961         107.482         100.124         So 189.925         96.6191         97.9444         98.6855         Sr 216.596         112.260         112.968         111.623         Ti 334.941         100.138         100.582         100.455         TI 190.794         22.2127         21.2367         172.697         V 292.401         101.509         101.833         102.342         2.7         477.317         B 48 88.898						
Co 228.615         106.384         106.460         105.848           Cr 267.716         107.716         107.633         108.258           Cu 324.754         131.009         131.821         132.054           Fe 271.441         11345.8         11387.6         11370.3           K 766.491         11791.1         11783.2         11721.3           Mg 279.078         10089.7         10118.0         10098.0           Mn 257.610         1103.28         1107.22         1104.65           Mo 202.032         100.961         102.004         102.502           Na 330.237         127995x         128116x         128112x           Ni 231.604         110.195         111.009         111.215           Pb 220.353         271.798         274.271         276.326           Sb 206.834         96.2004         96.2968         99.5318           Se 196.026         104.961         107.482         100.124           Sn 189.925         96.6191         97.9444         98.6855           Sr 216.596         112.260         112.968         111.623           Ti 34.941         100.138         100.582         100.455           Tl 190.794         22.2127         21.367						
Cr 267.716         107.716         107.633         108.258         Land           Cu 324.754         131.009         131.821         132.054         Fe P 271.441         11345.8         11387.6         11370.3         K 766.491         11791.1         11783.2         11721.3         Mg 279.078         10089.7         10118.0         10098.0         Mn 257.610         1103.28         1107.22         1104.65         Mo 202.032         100.961         102.004         102.502         Na 330.237         127995x         128116x         128112x         Ni 231.604         110.195         111.009         111.215         Pb 220.353         271.798         274.271         276.326         Sb 206.834         96.2004         96.2968         99.5318         Se 196.026         104.961         107.482         100.124         Sn 189.925         96.6191         97.9444         98.6855         Sr 216.596         112.260         112.968         111.623         Ti 334.941         100.138         100.382         100.455         111.907.94         22.2127         21.2367         17.2697         V 292.401         101.509         101.833         102.342         27.47.7317         Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21         Ag 328.088         913.3821         2.7						
Cu 324.754         131.009         131.821         132.054           Fe 271.441         11345.8         11387.6         11370.3         K           K 766.491         11791.1         11783.2         11721.3         M           Mg 279.078         10089.7         10118.0         10098.0         I           Mn 257.610         1103.28         1107.22         110.65         I           Mo 202.032         100.961         102.004         102.502         I           Na 330.237         127995x         128116x         128112x         I           Ni 231.604         110.195         111.009         111.215         I           Pb 220.353         271.798         274.271         276.326         S         S         6         206.834         96.2004         96.2968         99.5318         S         S         5         5         12.260         101.4961         107.482         100.124         S         101.24         S         101.24         S         101.24         S         11.25         11.24         101.24         S         11.24         101.24         S         11.24         102.24         S         102.24         S         11.24         102.24         S         11						
Fe 271.441						
K 766.491						
Mg 279.078         10089.7         10118.0         10098.0           Mn 257.610         1103.28         1107.22         1104.65           Mo 202.032         100.961         102.004         102.502           Na 330.237         127995x         128116x         128112x           Ni 231.604         110.195         111.009         111.215           Pb 220.353         271.798         274.271         276.326           Sb 206.834         96.2004         96.2968         99.5318           Se 196.026         104.961         107.482         100.124           Sn 189.925         96.6191         97.9444         98.6855           Sr 216.596         112.260         112.968         111.623           Ti 334.941         100.138         100.582         100.455           Ti 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Ra 26.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21						
Mn 257.610         1103.28         1107.22         1104.65           Mo 202.032         100.961         102.004         102.502           Na 330.237         127995x         128116x         128112x           Ni 231.604         110.195         111.009         111.215           Pb 220.353         271.798         274.271         276.326           Sb 206.834         96.2004         96.2968         99.5318           Se 196.026         104.961         107.482         100.124           Sn 189.925         96.6191         97.9444         98.6855           Sr 216.596         112.260         112.968         111.623           Ti 334.941         100.138         100.582         100.455           Tl 190.794         22.2127         21.3367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Ag 388.980         113.745b         ppb         3.0821         2.7						
Mo 202.032         100.961         102.004         102.502           Na 330.237         127995x         128116x         128112x           Ni 231.604         110.195         111.009         111.215           Pb 220.353         271.798         274.271         276.326           Sb 206.834         96.2004         96.2968         99.5318           Se 196.026         104.961         107.482         100.124           Sn 189.925         96.6191         97.9444         98.6855           Sr 216.596         112.260         112.968         111.623           Ti 334.941         100.138         100.582         100.455           TI 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb	C					
Na 330.237         127995x         128116x         128112x           Ni 231.604         110.195         111.009         111.215           Pb 220.353         271.798         274.271         276.326           Sb 206.834         96.2004         96.2968         99.5318           Se 196.026         104.961         107.482         100.124           Sn 189.925         96.6191         97.9444         98.6855           Sr 216.596         112.260         112.968         111.623           Ti 334.941         100.138         100.582         100.455           TI 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           Be 349.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b						
Ni 231.604						
Pb 220.353   271.798   274.271   276.326   Sb 206.834   96.2004   96.2968   99.5318   Se 196.026   104.961   107.482   100.124   Sn 189.925   96.6191   97.9444   98.6855   Sr 216.596   112.260   112.968   111.623   Ti 334.941   100.138   100.582   100.455   Ti 190.794   22.2127   21.2367   17.2697   V 292.401   101.509   101.833   102.342   Zn 206.200   561.447   561.891   560.482						
Sb 206.834         96.2004         96.2968         99.5318           Se 196.026         104.961         107.482         100.124           Sn 189.925         96.6191         97.9444         98.6855           Sr 216.596         112.260         112.968         111.623           TT 133.4941         100.138         100.582         100.455           TI 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2918         0.2         3080.30           Ca 370.602         10799b         ppb						
Se 196.026         104.961         107.482         100.124           Sn 189.925         96.6191         97.9444         98.6855           Sr 216.596         112.260         112.968         111.623           Ti 334.941         100.138         100.582         100.455           Til 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2113         0.2         4573.89           Co 228.615 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Sn 189.925         96.6191         97.9444         98.6855           Sr 216.596         112.260         112.968         111.623           Ti 334.941         100.138         100.582         100.455           Tl 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2918         0.2         3080.30           Be 313.042         10799b         ppb         0.2013         0.2         197989           Ca 370.602         10799b         ppb         0.2113         0.2         4573.89 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Sr 216.596         112.260         112.968         111.623           Ti 334.941         100.138         100.582         100.455           TI 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         107.99b         ppb         16.87         0.2         33823           Cd 226.502         108.420b         ppb         0.3335         0.3						
Ti 334.941         100.138         100.582         100.455           Ti 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb						
TI 190.794         22.2127         21.2367         17.2697           V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.5487         0.4         6478.38           Fe 271.441						
V 292.401         101.509         101.833         102.342           Zn 206.200         561.447         561.891         560.482           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         0.5487         0.4         6478.38						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2113         0.2         4573.89           Ca 226.502         108.420b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         16.87         0.2         33823           Cd 226.502         108.420b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb						
Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2093         0.2         197989           Ca 226.502         108.420b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb <td>Zn 206.200</td> <td>561.447</td> <td>561.891</td> <td>560.482</td> <td></td> <td></td>	Zn 206.200	561.447	561.891	560.482		
Ag 328.068         90.6032b         ppb         0.2555         0.3         7307.21           Al 308.215         1016.38b         ppb         3.5412         0.3         4797.94           As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2093         0.2         197989           Ca 226.502         108.420b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb <td>Labal</td> <td>Sol'n Cono</td> <td>Unita</td> <td>SD.</td> <td>0/.DCD</td> <td>Int (als)</td>	Labal	Sol'n Cono	Unita	SD.	0/.DCD	Int (als)
Al 308.215       1016.38b       ppb       3.5412       0.3       4797.94         As 188.980       113.745b       ppb       3.0821       2.7       47.7317         B 249.678       257.534b       ppb       1.1114       0.4       3614.92         Ba 389.178       130.475b       ppb       0.2918       0.2       3080.30         Be 313.042       104.473b       ppb       0.2093       0.2       197989         Ca 370.602       10799b       ppb       16.87       0.2       33823         Cd 226.502       108.420b       ppb       0.2113       0.2       4573.89         Co 228.615       106.231b       ppb       0.3335       0.3       1442.10         Cr 267.716       107.869b       ppb       0.3395       0.3       5724.76         Cu 324.754       131.628b       ppb       0.5487       0.4       6478.38         Fe 271.441       11367.9b       ppb       38.2441       0.3       453797         Mg 279.078       10101.9b       ppb       14.5182       0.1       23560.5         Mn 257.610       1105.05b       ppb       1.9984       0.2       295623         Mo 202.032       101.822b						
As 188.980         113.745b         ppb         3.0821         2.7         47.7317           B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2113         0.2         4573.89           Cd 226.502         108.420b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
B 249.678         257.534b         ppb         1.1114         0.4         3614.92           Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         0.2113         0.2         4573.89           Cd 226.502         108.420b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td>			_			
Ba 389.178         130.475b         ppb         0.2918         0.2         3080.30           Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         16.87         0.2         33823           Cd 226.502         108.420b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb						
Be 313.042         104.473b         ppb         0.2093         0.2         197989           Ca 370.602         10799b         ppb         16.87         0.2         33823           Cd 226.502         108.420b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         14.5182         0.1         23560.5           Mn 257.610         1105.05b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ca 370.602         10799b         ppb         16.87         0.2         33823           Cd 226.502         108.420b         ppb         0.2113         0.2         4573.89           Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         14.5182         0.1         23560.5           Mn 257.610         1105.05b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         0.5391         0.5         338.274           Pb 220.6834         97.3430b         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cd 226.502         108.420b         ppb         0.2113         0.2 4573.89           Co 228.615         106.231b         ppb         0.3335         0.3 1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3 5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4 6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2 21334.0           K 766.491         11765.2b         ppb         38.2441         0.3 453797           Mg 279.078         10101.9b         ppb         14.5182         0.1 23560.5           Mn 257.610         1105.05b         ppb         1.9984         0.2 295623           Mo 202.032         101.822b         ppb         0.7868         0.8 848.413           Na 330.237         128074xb         ppb         0.5391         0.5 338.274           Pb 220.353         274.132b         ppb         0.5391         0.5 338.274           Pb 220.353         274.132b         ppb         1.8962         1.9 124.747           Se 196.026         104.189b         ppb         3.7392         3.6 69.7697           Sn 189.925         97.7496b         ppb         1.0468         1.1 86.7738 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         106.231b         ppb         0.3335         0.3         1442.10           Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         14.5182         0.1         23560.5           Mn 257.610         1105.05b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         1.8962         1.9         124.747           Se 196.026         104.189b         ppb         3.7392         3.6         69.7697           Sn 189.925         97.7496b         p						
Cr 267.716         107.869b         ppb         0.3395         0.3         5724.76           Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         14.5182         0.1         23560.5           Mn 257.610         1105.05b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         68.7883         0.1         7044.57           Ni 231.604         110.806b         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         2.2672         0.8         601.660           Sb 206.834         97.3430b         ppb         3.7392         3.6         69.7697           Sn 189.925         97.7496b         ppb         1.0468         1.1         86.7738           Sr 216.596         112.284b						
Cu 324.754         131.628b         ppb         0.5487         0.4         6478.38           Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         14.5182         0.1         23560.5           Mn 257.610         1105.05b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         68.7883         0.1         7044.57           Ni 231.604         110.806b         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         2.2672         0.8         601.660           Sb 206.834         97.3430b         ppb         1.8962         1.9         124.747           Se 196.026         104.189b         ppb         3.7392         3.6         69.7697           Sn 189.925         97.7496b         ppb         0.6730         0.6         1466.06           Ti 334.941         100.392b						
Fe 271.441         11367.9b         ppb         21.0229         0.2         21334.0           K 766.491         11765.2b         ppb         38.2441         0.3         453797           Mg 279.078         10101.9b         ppb         14.5182         0.1         23560.5           Mn 257.610         1105.05b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         68.7883         0.1         7044.57           Ni 231.604         110.806b         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         2.2672         0.8         601.660           Sb 206.834         97.3430b         ppb         1.8962         1.9         124.747           Se 196.026         104.189b         ppb         3.7392         3.6         69.7697           Sn 189.925         97.7496b         ppb         1.0468         1.1         86.7738           Sr 216.596         112.284b         ppb         0.6730         0.6         1466.06           Ti 334.941         100.392b						
K 766.491       11765.2b       ppb       38.2441       0.3       453797         Mg 279.078       10101.9b       ppb       14.5182       0.1       23560.5         Mn 257.610       1105.05b       ppb       1.9984       0.2       295623         Mo 202.032       101.822b       ppb       0.7868       0.8       848.413         Na 330.237       128074xb       ppb       68.7883       0.1       7044.57         Ni 231.604       110.806b       ppb       0.5391       0.5       338.274         Pb 220.353       274.132b       ppb       2.2672       0.8       601.660         Sb 206.834       97.3430b       ppb       1.8962       1.9       124.747         Se 196.026       104.189b       ppb       3.7392       3.6       69.7697         Sn 189.925       97.7496b       ppb       1.0468       1.1       86.7738         Sr 216.596       112.284b       ppb       0.6730       0.6       1466.06         Ti 334.941       100.392b       ppb       0.2292       0.2       30851.0         Tl 190.794       20.2397b       ppb       0.4201       0.4       2949.61						
Mg 279.078         10101.9b         ppb         14.5182         0.1         23560.5           Mn 257.610         1105.05b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         68.7883         0.1         7044.57           Ni 231.604         110.806b         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         2.2672         0.8         601.660           Sb 206.834         97.3430b         ppb         1.8962         1.9         124.747           Se 196.026         104.189b         ppb         3.7392         3.6         69.7697           Sn 189.925         97.7496b         ppb         1.0468         1.1         86.7738           Sr 216.596         112.284b         ppb         0.6730         0.6         1466.06           Ti 334.941         100.392b         ppb         0.2292         0.2         30851.0           Tl 190.794         20.2397b         ppb         0.4201         0.4         2949.61						
Mn 257.610         1105.05b         ppb         1.9984         0.2         295623           Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         68.7883         0.1         7044.57           Ni 231.604         110.806b         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         2.2672         0.8         601.660           Sb 206.834         97.3430b         ppb         1.8962         1.9         124.747           Se 196.026         104.189b         ppb         3.7392         3.6         69.7697           Sn 189.925         97.7496b         ppb         1.0468         1.1         86.7738           Sr 216.596         112.284b         ppb         0.6730         0.6         1466.06           Ti 334.941         100.392b         ppb         0.2292         0.2         30851.0           Tl 190.794         20.2397b         ppb         2.6180         12.9         4.4138           V 292.401         101.895b         ppb         0.4201         0.4         2949.61						
Mo 202.032         101.822b         ppb         0.7868         0.8         848.413           Na 330.237         128074xb         ppb         68.7883         0.1         7044.57           Ni 231.604         110.806b         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         2.2672         0.8         601.660           Sb 206.834         97.3430b         ppb         1.8962         1.9         124.747           Se 196.026         104.189b         ppb         3.7392         3.6         69.7697           Sn 189.925         97.7496b         ppb         1.0468         1.1         86.7738           Sr 216.596         112.284b         ppb         0.6730         0.6         1466.06           Ti 334.941         100.392b         ppb         0.2292         0.2         30851.0           Tl 190.794         20.2397b         ppb         2.6180         12.9         4.4138           V 292.401         101.895b         ppb         0.4201         0.4         2949.61	•					
Na 330.237         128074xb         ppb         68.7883         0.1         7044.57           Ni 231.604         110.806b         ppb         0.5391         0.5         338.274           Pb 220.353         274.132b         ppb         2.2672         0.8         601.660           Sb 206.834         97.3430b         ppb         1.8962         1.9         124.747           Se 196.026         104.189b         ppb         3.7392         3.6         69.7697           Sn 189.925         97.7496b         ppb         1.0468         1.1         86.7738           Sr 216.596         112.284b         ppb         0.6730         0.6         1466.06           Ti 334.941         100.392b         ppb         0.2292         0.2         30851.0           Tl 190.794         20.2397b         ppb         2.6180         12.9         4.4138           V 292.401         101.895b         ppb         0.4201         0.4         2949.61						
Ni 231.604       110.806b       ppb       0.5391       0.5       338.274         Pb 220.353       274.132b       ppb       2.2672       0.8       601.660         Sb 206.834       97.3430b       ppb       1.8962       1.9       124.747         Se 196.026       104.189b       ppb       3.7392       3.6       69.7697         Sn 189.925       97.7496b       ppb       1.0468       1.1       86.7738         Sr 216.596       112.284b       ppb       0.6730       0.6       1466.06         Ti 334.941       100.392b       ppb       0.2292       0.2       30851.0         Tl 190.794       20.2397b       ppb       2.6180       12.9       4.4138         V 292.401       101.895b       ppb       0.4201       0.4       2949.61						
Pb 220.353       274.132b       ppb       2.2672       0.8       601.660         Sb 206.834       97.3430b       ppb       1.8962       1.9       124.747         Se 196.026       104.189b       ppb       3.7392       3.6       69.7697         Sn 189.925       97.7496b       ppb       1.0468       1.1       86.7738         Sr 216.596       112.284b       ppb       0.6730       0.6       1466.06         Ti 334.941       100.392b       ppb       0.2292       0.2       30851.0         Tl 190.794       20.2397b       ppb       2.6180       12.9       4.4138         V 292.401       101.895b       ppb       0.4201       0.4       2949.61			1.1			
Sb 206.834       97.3430b       ppb       1.8962       1.9       124.747         Se 196.026       104.189b       ppb       3.7392       3.6       69.7697         Sn 189.925       97.7496b       ppb       1.0468       1.1       86.7738         Sr 216.596       112.284b       ppb       0.6730       0.6       1466.06         Ti 334.941       100.392b       ppb       0.2292       0.2       30851.0         Tl 190.794       20.2397b       ppb       2.6180       12.9       4.4138         V 292.401       101.895b       ppb       0.4201       0.4       2949.61						
Se 196.026       104.189b       ppb       3.7392       3.6       69.7697         Sn 189.925       97.7496b       ppb       1.0468       1.1       86.7738         Sr 216.596       112.284b       ppb       0.6730       0.6       1466.06         Ti 334.941       100.392b       ppb       0.2292       0.2       30851.0         Tl 190.794       20.2397b       ppb       2.6180       12.9       4.4138         V 292.401       101.895b       ppb       0.4201       0.4       2949.61						
Sn 189.925       97.7496b       ppb       1.0468       1.1       86.7738         Sr 216.596       112.284b       ppb       0.6730       0.6       1466.06         Ti 334.941       100.392b       ppb       0.2292       0.2       30851.0         Tl 190.794       20.2397b       ppb       2.6180       12.9       4.4138         V 292.401       101.895b       ppb       0.4201       0.4       2949.61						
Sr 216.596       112.284b       ppb       0.6730       0.6       1466.06         Ti 334.941       100.392b       ppb       0.2292       0.2       30851.0         Tl 190.794       20.2397b       ppb       2.6180       12.9       4.4138         V 292.401       101.895b       ppb       0.4201       0.4       2949.61						
Ti 334.941       100.392b       ppb       0.2292       0.2       30851.0         Tl 190.794       20.2397b       ppb       2.6180       12.9       4.4138         V 292.401       101.895b       ppb       0.4201       0.4       2949.61						
Tl 190.794 20.2397b ppb 2.6180 12.9 4.4138 V 292.401 101.895b ppb 0.4201 0.4 2949.61						
V 292.401 101.895b ppb 0.4201 0.4 2949.61						
11						
Zn 206.200 561.273b ppb 0.720ge 1560.6f 395.056						
	Zn 206.200	561.273b	ppb	0.7202	156 <sup>0</sup> .df	<b>3931-5</b> .056

	q. Ali Data Repor	<u> </u>			
680-89879-a-1-b	(Samp)	5/7/2013, 9	:26:31 PM		ck 1, Tube 5
Weight: 1		Volume: 1		Dil	lution: 1
Label	Replicates Co				
Ag 328.068	-0.2309u	-0.3506u	-0.3392u		
Al 308.215	66.8871	64.9837	68.5493		
As 188.980	1.2080	-0.9282	8.8841		
B 249.678	77.1309	76.6877	76.3256		
Ba 389.178	93.1893	92.7257	93.6714		
Be 313.042	0.0061	0.0020	0.0121		
Ca 370.602	74247	74142	74138		
Cd 226.502	0.0444	0.0590	0.1403		
Co 228.615	11.8458	11.9165	11.5509		
Cr 267.716	-0.0680	-0.1171	0.0576		
Cu 324.754	1.5818	1.5105	1.4696		
Fe 271.441	-0.4394	5.4241	11.5860		
K 766.491	663.765	660.431	662.774		
Mg 279.078	1528.08	1519.71	1516.89		
Mn 257.610	735.578	736.097	734.902		
Mo 202.032	0.1332	-0.2854u	-0.0591u		
Na 330.237	153175x	154444x	154225x		
Ni 231.604	2.3706	1.5724	1.7688		
Pb 220.353	917.104	916.703	916.389		
Sb 206.834	18.9041	21.2860	14.9619		
Se 196.026	2.7025	0.4806	9.0721		
Sn 189.925	2.8839	-4.2235u	0.8786		
Sr 216.596	42.2503	42.4023	42.5243		
Ti 334.941	0.2199	0.1846	0.1523		
Tl 190.794	0.2714u	2.4410	2.4255		
V 292.401	-0.2968u	-0.0693u	-0.4382u		
Zn 206.200	9.8858	10.9769	9.6934		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.3069b	ppb	0.0660	21.5	-44.4729
Al 308.215	66.8067b	ppb	1.7841	2.7	382.302
As 188.980	3.0546b	ppb	5.1602	168.9	-4.7752
B 249.678	76.7147b	ppb	0.4033	0.5	1184.66
Ba 389.178	93.1955b	ppb	0.4729	0.5	2174.79
Be 313.042	0.0067b	ppb	0.0051	75.0	-356.655
Ca 370.602	74176b	ppb	61.87	0.1	238354
Cd 226.502	0.0812b	ppb	0.0516	63.6	39.7408
Co 228.615	11.7711b	ppb	0.1939	1.6	166.593
Cr 267.716	-0.0425b	ppb	0.0901	212.1	21.7529
Cu 324.754	1.5206b	ppb	0.0568	3.7	334.904
Fe 271.441	5.5236b	ppb	6.0133	108.9	120.033
K 766.491	662.323b	ppb	1.7121	0.3	25896.3
Mg 279.078	1521.56b	ppb	5.8231	0.4	3571.58
Mn 257.610	735.525b	ppb	0.5990	0.1	196720
Mo 202.032	-0.0704b	ppb	0.2095	297.4	16.3035
Na 330.237	153948xł		678.714	0.4	8465.11
Ni 231.604	1.9039b	ppb	0.4159	21.8	0.0655
Pb 220.353	916.732b	ppb	0.3582	0.0	1937.92
Sb 206.834	18.3840b	ppb	3.1940	17.4	26.3246
Se 196.026	4.0851b	ppb	4.4595	109.2	14.2254
Sn 189.925	-0.1536b	ppb	3.6644	2385.0	-12.5349
Sr 216.596	42.3923b	ppb	0.1373	0.3	574.586
Ti 334.941	0.1856b	ppb	0.0338	18.2	9.6523
Tl 190.794	1.7126b	ppb	1.2482	72.9	-14.9753
V 292.401	-0.2681b	ppb	0.1861	69.4	-17.7755
Zn 206.200	10.1854b	ppb	$0.6922_{-9}$	157 <sup>6</sup> . <b>8</b> f	3l3576954

680-88978-a1-bSD*5 (Samp)         57/2013, 9:31:57 PM         Rack 1, Tube 5           Label         Replicates Concentration         Colume 1         Dilution: 1           Ag 328.068         -0.2140u         0.2111         -0.1500u         -0.2140u         0.2111         -0.1500u         -0.2140u         -0.2110u         -0.2140u         -0.1500u         -0.246u         -0.248c         -0.248c         -0.248c         -0.248c         -0.248c         -0.228cu         -0.0051u         -0.248c         -0.248c         -0.248c         -0.228cu         -0.0267u         -0.248c         -0.247cu         -0.248c         -0.248c         -0.247cu         -0.248c         -0.247cu         -0.248c         -0.248c         -0.247cu         -0.248c         -0.247cu         -0.247cu         -0.248c         -0.247cu         -0.247cu         -0.248cu         -0.247cu         -0.228cu         -0.0207u         -0.228cu         -0.028cu         -0.228cu         -0.028cu         -0.228cu         -0.228cu <th></th> <th>a. Ali Data Repo</th> <th><u> </u></th> <th></th> <th></th> <th></th>		a. Ali Data Repo	<u> </u>			
Replicates   Country   C		D^5 (Samp)	•	:31:57 PM		•
Ag 328.068         -0.2140u         0.2111         -0.1500u           Al 308.215         13.5694         12.6128         9.5418           As 188.980         0.5208         3.9263         -3.0690u           B 249.678         15.6687         15.7985         15.4613           Ba 389.178         17.2476         17.0271         17.2741           Be 313.042         -0.0037u         -0.1046u         -0.0064u           Ca 370.602         14579         14493         14543           Cd 226.502         0.1551         -0.1065u         -0.1051u           Co 228.615         3.2633         2.2982         3.0060           Cr 267.716         -0.2259u         -0.1215u         -0.2037u           Cu 324.754         -0.2502u         0.0476         0.2845           Fe 271.441         -6.8139u         -0.2719u         5.2462           K 766.491         112.200         111.553         112.231           Mg 279.078         304.756         303.203         306.670           Mn 257.610         147.450         146.568         147.074           Mo 202.032         -0.1243u         -0.3195u         0.0871           Na 330.237         28767.9         28423.7         <	Weight: 1		Volume: 1		Dil	lution: 1
AJ 308.215         13.5694         12.6128         9.5418           As 188.980         0.5208         3.9263         -3.0690u         Bas 389.178         17.2476         17.0271         17.2741         Bas 389.178         17.0271         17.2741         17.2741         Bas 389.178         17.0271         17.2741         <						
As 188,980         0.5208         3.9263         -3.0690u         B 249,678         15.6687         15.7985         15.4613         B 289,178         17.2476         17.0271         17.2741         Be 313.042         -0.0037u         -0.0146u         -0.0064u         -0.0064u         -0.0071         -0.0161u         -0.0064u         -0.0071         -0.0161u         -0.0051u         -0.0071         -0.0051u         -0.0051u         -0.0071u         -0.0051u         -0	Ag 328.068					
B 249.678				9.5418		
Ba 389.178         17.2476         17.0271         17.2741         He 313.042         -0.0037u         -0.0146u         -0.0064u         -0.0064u           Ca 370.602         14579         14493         14543         -0.02502u         -0.1051u         -0.1051u         -0.1251u         -0.1251u         -0.2037u         -0.037u         -0.0386         -0.2502u         -0.047u         -0.0386         -0.037u         -0.0386         -0.037u						
Be 313.042         -0.0037u         -0.0146u         -0.0064u           Ca 370.602         14579         14493         14543           Cd 226.502         0.1551         -0.1695u         -0.1051u           Co 228.615         3.2633         2.2982         3.0060           Cr 267.716         -0.2259u         -0.1215u         -0.2037u           Cu 324.754         -0.2502u         0.0476         0.2845           Fe 271.441         -6.8139u         -0.2719u         5.2462           K 766.491         112.200         111.553         112.231           Mg 279.078         304.756         303.203         306.670           Mn 257.610         147.450         146.568         147.074           Mo 202.032         -0.1243u         -0.3195u         0.0871           Na 330.237         28767.9         28423.7         28294.6           Ni 231.604         -0.0090u         1.5906         1.2261           Pb 220.353         182.787         181.924         179.302           Sb 206.834         2.7605         6.2824         4.2126           Se 196.026         2.0184         3.0598         7.2152u           Sr 216.596         8.4767         8.2230         8.						
Ca 370.602         14579         14493         14543         Valence of the color of the						
Cd 226.502         0.1551         -0.1695u         -0.1051u         Co 228.615         3.2633         2.2982         3.0060         Cr 267.716         -0.2259u         -0.1215u         -0.2037u         Cu 324.754         -0.2502u         0.0476         0.2845         Fe 271.441         -6.8139u         -0.2719u         5.2462         K         Fe 271.441         -6.8139u         -0.0719u         5.2462         K         Fe 271.441         -6.8139u         -0.0719u         5.2462         K         Fe 30.6640         M         6.81640         M         6.81640         6.8064         6.81640         6.8064         6.81640         6.8064         7.8303.033         80.6670         8.8640         7.8303.237         8.876.9         2.8423.7         2.8994.6         8.813160         8.866.9         7.830.237         8.876.9         2.8423.7         2.8994.6         8.818.944         179.302         8.818.944         179.302         8.818.944         179.302         8.818.944         179.302         8.818.944         179.302         8.818.944         179.302 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         3.2633         2.2982         3.0060           Cr 267.716         -0.2259u         -0.1215u         -0.2037u           Cu 324,754         -0.2502u         0.0476         0.2845           Fe 271.441         -6.8139u         -0.2719u         5.2462           K 766.491         112.200         111.553         112.231           Mg 279.078         304.756         303.203         306.670           Mn 257.610         147.450         146.568         147.074           Mo 202.032         -0.1243u         -0.3195u         0.0871           Na 330.237         28767.9         28423.7         28294.6           Ni 231.604         -0.0090u         1.5906         1.2261           Pb 220.353         182.787         181.924         179.302           Sb 206.834         2.7605         6.2824         4.2126           Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 34.941         0.0070         0.0497         -0.0197u           Tl 190.794         2.2891         0.0889u         -0.4	Ca 370.602		14493			
Cr 267.716         -0.2259u         -0.1215u         -0.2037u         Cu 324.754         -0.2502u         0.0476         0.2845         Fe 271.441         -6.8139u         -0.2719u         5.2462         K 766.491         112.200         111.553         112.231           Mg 279.078         304.756         303.203         306.670         Mn 257.610         147.450         146.568         147.074         Mn 202.032         -0.1243u         -0.3195u         0.0871           Na 330.237         28767.9         28423.7         28294.6         Ni 231.604         -0.0090u         1.5906         1.2261         Pb 220.353         182.787         181.924         179.302         Sb 206.834         2.7605         6.2824         4.2126         Se 196.026         2.0184         3.0598         -7.2152u         Sn 189.925         1.0355         -0.8124u         0.9229         Sr 216.596         8.4767         8.2230         8.0430         Ti 334.941         0.0070         0.0497         -0.0197u         TI 190.794         2.2891         0.0889u         -0.4615u         V 292.401         -0.3362u         -0.3400u         -2.0231u         Ag 328.068         -0.0510         ppb         0.1292         449.7         -24.8345           Ag 328.068         -0.0510         ppb <t< td=""><td>Cd 226.502</td><td>0.1551</td><td>-0.1695u</td><td>-0.1051u</td><td></td><td></td></t<>	Cd 226.502	0.1551	-0.1695u	-0.1051u		
Cu 324.754         -0.2502u         0.0476         0.2845           Fe 271.441         -6.8139u         -0.2719u         5.2462           K 766.491         112.200         111.553         112.231           Mg 279.078         304.756         303.203         306.670           Mn 257.610         147.450         146.568         147.074           Mo 202.032         -0.1243u         -0.3195u         0.0871           Na 330.237         28767.9         28423.7         28294.6           Ni 231.604         -0.0090u         1.5906         1.2261           Pb 220.353         182.787         181.924         179.302           Sb 206.834         2.7605         6.2824         4.2126           Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           Tl 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3402u         -0.2292         449.7         -24.8345           Al 308.215         11.	Co 228.615					
Fe 271.441	Cr 267.716					
K 766.491						
Mg 279.078         304.756         303.203         306.670           Mn 257.610         147.450         146.568         147.074           Mo 202.032         -0.1243u         -0.3195u         0.0871           Na 330.237         28767.9         28423.7         28294.6           Ni 231.604         -0.0090u         1.5906         1.2261           Pb 220.353         182.787         181.924         179.302           Sb 206.834         2.7605         6.2824         4.2126           Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           Tl 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 266.200         Sol'n Conc.         Units         SD         9RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           As 188.980         0.4593         ppb         0.1701         1.1		-6.8139u				
Mn         257.610         147.450         146.568         147.074           Mo         202.032         -0.1243u         -0.3195u         0.0871           Na         330.237         28767.9         28423.7         28294.6           Ni         231.604         -0.0090u         1.5906         1.2261           Pb         220.353         182.787         181.924         179.302           Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           Tl 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         'MRSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           As 188.980         0.4593         ppb         0.1701         1.1         358.683	K 766.491	112.200	111.553	112.231		
Mo 202.032         -0.1243u         -0.3195u         0.0871           Na 330.237         28767.9         28423.7         28294.6           Ni 231.604         -0.0090u         1.5906         1.2261           Pb 220.353         182.787         181.924         179.302           Sb 206.834         2.7605         6.2824         4.2126           Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           Ti 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD '*RSD '*Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         0.1701         1.1	Mg 279.078	304.756	303.203	306.670		
Na 330.237         28767.9         28423.7         28294.6           Ni 231.604         -0.0090u         1.5906         1.2261           Pb 220.353         182.787         181.924         179.302           Sb 206.834         2.7605         6.2824         4.2126           Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           Tl 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829	Mn 257.610	147.450	146.568			
Ni 231.604         -0.0090u         1.5906         1.2261           Pb 220.353         182.787         181.924         179.302           Sb 206.834         2.7605         6.2824         4.2126           Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           Tl 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         0.2292         449.7         -24.8345           As 188.980         0.4593         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.1701         1.1         358.683	Mo 202.032	-0.1243u	-0.3195u	0.0871		
Pb 220.353	Na 330.237	28767.9	28423.7	28294.6		
Sb 206.834         2.7605         6.2824         4.2126           Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           TT 334.941         0.0070         0.0497         -0.0197u           TT 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         3.4980         761.5         -6.4114           B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 313.042         -0.0082         ppb         0.1356         0.8         405.556           Be 313.042         -0.082         ppb         0	Ni 231.604	-0.0090u	1.5906	1.2261		
Se 196.026         2.0184         3.0598         -7.2152u           Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           Til 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         0.1701         1.1         358.683           Ba 389.178         15.6429         ppb         0.1701         1.1         358.683           Ba 313.042         -0.0082         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         0.1719         431.5         35.4502           Co 228.615	Pb 220.353	182.787	181.924	179.302		
Sn 189.925         1.0355         -0.8124u         0.9229           Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           Tl 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.1701         1.1         358.683           Ba 313.042         -0.0082         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.057         69.3         -390.871           Ca 370.602         14538         ppb         0.1719         431.5         35.4502	Sb 206.834	2.7605				
Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           TI 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         0.1701         1.1         358.683           Ba 389.178         15.6429         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.0577         69.3         -390.871           Ca 370.602         14538         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.1719         431.5         46.1017           Cr 267.716         -0.1837         ppb         0.2680         981.8 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Sr 216.596         8.4767         8.2230         8.0430           Ti 334.941         0.0070         0.0497         -0.0197u           TI 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         0.1701         1.1         358.683           Ba 389.178         15.6429         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.0577         69.3         -390.871           Ca 370.602         14538         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.1719         431.5         46.1017           Cr 267.716         -0.1837         ppb         0.2680         981.8 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ti 334.941         0.0070         0.0497         -0.0197u           Ti 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         3.4980         761.5         -6.4114           B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.0557         69.3         -390.871           Ca 370.602         14538         ppb         0.0557         69.3         -390.871           Ca 226.615         2.8558         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb						
TI 190.794         2.2891         0.0889u         -0.4615u           V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         3.4980         761.5         -6.4114           B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         0.0057         69.3         -390.871           Ca 226.502         -0.0398         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.2680         981.8         264.443           Fe 271.441						
V 292.401         -0.3362u         -0.3400u         -0.2031u           Zn 206.200         2.0744         2.6561         2.9909           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         3.4980         761.5         -6.4114           B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         3.4980         761.5         -6.4114           B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         3.4980         761.5         -6.4114           B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         0.3328         0.3         4686.81           Mg 279.078         304.876         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ag 328.068         -0.0510         ppb         0.2292         449.7         -24.8345           Al 308.215         11.9080         ppb         2.1043         17.7         127.557           As 188.980         0.4593         ppb         3.4980         761.5         -6.4114           B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         43.47         0.3         46724           Cd 226.502         -0.0398         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb						
Al 308.215       11.9080       ppb       2.1043       17.7       127.557         As 188.980       0.4593       ppb       3.4980       761.5       -6.4114         B 249.678       15.6429       ppb       0.1701       1.1       358.683         Ba 389.178       17.1829       ppb       0.0356       0.8       405.556         Be 313.042       -0.0082       ppb       0.0057       69.3       -390.871         Ca 370.602       14538       ppb       43.47       0.3       46724         Cd 226.502       -0.0398       ppb       0.1719       431.5       35.4502         Co 228.615       2.8558       ppb       0.4998       17.5       46.1017         Cr 267.716       -0.1837       ppb       0.0550       29.9       9.0342         Cu 324.754       0.0273       ppb       0.2680       981.8       264.443         Fe 271.441       -0.6132       ppb       0.3828       0.3       4686.81         Mg 279.078       304.876       ppb       1.7369       0.6       746.965         Mn 257.610       147.031       ppb       0.4425       0.3       39383.1         Mo 202.032       -0.1189       pp		Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215       11.9080       ppb       2.1043       17.7       127.557         As 188.980       0.4593       ppb       3.4980       761.5       -6.4114         B 249.678       15.6429       ppb       0.1701       1.1       358.683         Ba 389.178       17.1829       ppb       0.0356       0.8       405.556         Be 313.042       -0.0082       ppb       0.0057       69.3       -390.871         Ca 370.602       14538       ppb       43.47       0.3       46724         Cd 226.502       -0.0398       ppb       0.1719       431.5       35.4502         Co 228.615       2.8558       ppb       0.4998       17.5       46.1017         Cr 267.716       -0.1837       ppb       0.0550       29.9       9.0342         Cu 324.754       0.0273       ppb       0.2680       981.8       264.443         Fe 271.441       -0.6132       ppb       0.3828       0.3       4686.81         Mg 279.078       304.876       ppb       1.7369       0.6       746.965         Mn 257.610       147.031       ppb       0.4425       0.3       39383.1         Mo 202.032       -0.1189       pp			ppb		449.7	-24.8345
As 188.980         0.4593         ppb         3.4980         761.5         -6.4114           B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         43.47         0.3         46724           Cd 226.502         -0.0398         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb		11.9080		2.1043	17.7	127.557
B 249.678         15.6429         ppb         0.1701         1.1         358.683           Ba 389.178         17.1829         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         43.47         0.3         46724           Cd 226.502         -0.0398         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         6.0373         984.6         107.079           K 766.491         111.995         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb	As 188.980	0.4593		3.4980	761.5	-6.4114
Ba 389.178         17.1829         ppb         0.1356         0.8         405.556           Be 313.042         -0.0082         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         43.47         0.3         46724           Cd 226.502         -0.0398         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         0.2034         171.0         15.9076           Na 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb	B 249.678	15.6429		0.1701	1.1	358.683
Be 313.042         -0.0082         ppb         0.0057         69.3         -390.871           Ca 370.602         14538         ppb         43.47         0.3         46724           Cd 226.502         -0.0398         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         6.0373         984.6         107.079           K 766.491         111.995         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb	Ba 389.178	17.1829		0.1356	0.8	
Ca 370.602         14538         ppb         43.47         0.3         46724           Cd 226.502         -0.0398         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         6.0373         984.6         107.079           K 766.491         111.995         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb						
Cd 226.502         -0.0398         ppb         0.1719         431.5         35.4502           Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         6.0373         984.6         107.079           K 766.491         111.995         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb						
Co 228.615         2.8558         ppb         0.4998         17.5         46.1017           Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         6.0373         984.6         107.079           K 766.491         111.995         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb						
Cr 267.716         -0.1837         ppb         0.0550         29.9         9.0342           Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         6.0373         984.6         107.079           K 766.491         111.995         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb         5.6557         793.9         11.4092           Sn 189.925         0.3820         ppb						
Cu 324.754         0.0273         ppb         0.2680         981.8         264.443           Fe 271.441         -0.6132         ppb         6.0373         984.6         107.079           K 766.491         111.995         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb         5.6557         793.9         11.4092           Sn 189.925         0.3820         ppb         0.2179         2.6         128.135           Ti 334.941         0.0124         ppb						
Fe 271.441         -0.6132         ppb         6.0373         984.6         107.079           K 766.491         111.995         ppb         0.3828         0.3         4686.81           Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb         5.6557         793.9         11.4092           Sn 189.925         0.3820         ppb         1.0359         271.2         -12.0765           Sr 216.596         8.2476         ppb         0.2179         2.6         128.135           Ti 334.941         0.0124         ppb						
K 766.491       111.995       ppb       0.3828       0.3       4686.81         Mg 279.078       304.876       ppb       1.7369       0.6       746.965         Mn 257.610       147.031       ppb       0.4425       0.3       39383.1         Mo 202.032       -0.1189       ppb       0.2034       171.0       15.9076         Na 330.237       28495.4       ppb       244.675       0.9       1623.06         Ni 231.604       0.9359       ppb       0.8383       89.6       -2.9384         Pb 220.353       181.338       ppb       1.8149       1.0       408.720         Sb 206.834       4.4185       ppb       1.7700       40.1       9.0828         Se 196.026       -0.7123       ppb       5.6557       793.9       11.4092         Sn 189.925       0.3820       ppb       1.0359       271.2       -12.0765         Sr 216.596       8.2476       ppb       0.2179       2.6       128.135         Ti 334.941       0.0124       ppb       0.0350       283.2       -38.8699         Tl 190.794       0.6388       ppb       1.4554       227.8       -15.2149         V 292.401       -0.2931						
Mg 279.078         304.876         ppb         1.7369         0.6         746.965           Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb         5.6557         793.9         11.4092           Sn 189.925         0.3820         ppb         1.0359         271.2         -12.0765           Sr 216.596         8.2476         ppb         0.2179         2.6         128.135           Ti 334.941         0.0124         ppb         0.0350         283.2         -38.8699           Tl 190.794         0.6388         ppb         1.4554         227.8         -15.2149           V 292.401         -0.2931         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mn 257.610         147.031         ppb         0.4425         0.3         39383.1           Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb         5.6557         793.9         11.4092           Sn 189.925         0.3820         ppb         1.0359         271.2         -12.0765           Sr 216.596         8.2476         ppb         0.2179         2.6         128.135           Ti 334.941         0.0124         ppb         0.0350         283.2         -38.8699           Tl 190.794         0.6388         ppb         1.4554         227.8         -15.2149           V 292.401         -0.2931         ppb         0.0780         26.6         -17.4354						
Mo 202.032         -0.1189         ppb         0.2034         171.0         15.9076           Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb         5.6557         793.9         11.4092           Sn 189.925         0.3820         ppb         1.0359         271.2         -12.0765           Sr 216.596         8.2476         ppb         0.2179         2.6         128.135           Ti 334.941         0.0124         ppb         0.0350         283.2         -38.8699           Tl 190.794         0.6388         ppb         1.4554         227.8         -15.2149           V 292.401         -0.2931         ppb         0.0780         26.6         -17.4354	•					
Na 330.237         28495.4         ppb         244.675         0.9         1623.06           Ni 231.604         0.9359         ppb         0.8383         89.6         -2.9384           Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb         5.6557         793.9         11.4092           Sn 189.925         0.3820         ppb         1.0359         271.2         -12.0765           Sr 216.596         8.2476         ppb         0.2179         2.6         128.135           Ti 334.941         0.0124         ppb         0.0350         283.2         -38.8699           Tl 190.794         0.6388         ppb         1.4554         227.8         -15.2149           V 292.401         -0.2931         ppb         0.0780         26.6         -17.4354						
Ni 231.604       0.9359       ppb       0.8383       89.6       -2.9384         Pb 220.353       181.338       ppb       1.8149       1.0       408.720         Sb 206.834       4.4185       ppb       1.7700       40.1       9.0828         Se 196.026       -0.7123       ppb       5.6557       793.9       11.4092         Sn 189.925       0.3820       ppb       1.0359       271.2       -12.0765         Sr 216.596       8.2476       ppb       0.2179       2.6       128.135         Ti 334.941       0.0124       ppb       0.0350       283.2       -38.8699         Tl 190.794       0.6388       ppb       1.4554       227.8       -15.2149         V 292.401       -0.2931       ppb       0.0780       26.6       -17.4354						
Pb 220.353         181.338         ppb         1.8149         1.0         408.720           Sb 206.834         4.4185         ppb         1.7700         40.1         9.0828           Se 196.026         -0.7123         ppb         5.6557         793.9         11.4092           Sn 189.925         0.3820         ppb         1.0359         271.2         -12.0765           Sr 216.596         8.2476         ppb         0.2179         2.6         128.135           Ti 334.941         0.0124         ppb         0.0350         283.2         -38.8699           Tl 190.794         0.6388         ppb         1.4554         227.8         -15.2149           V 292.401         -0.2931         ppb         0.0780         26.6         -17.4354						
Sb 206.834       4.4185       ppb       1.7700       40.1       9.0828         Se 196.026       -0.7123       ppb       5.6557       793.9       11.4092         Sn 189.925       0.3820       ppb       1.0359       271.2       -12.0765         Sr 216.596       8.2476       ppb       0.2179       2.6       128.135         Ti 334.941       0.0124       ppb       0.0350       283.2       -38.8699         Tl 190.794       0.6388       ppb       1.4554       227.8       -15.2149         V 292.401       -0.2931       ppb       0.0780       26.6       -17.4354						
Se 196.026       -0.7123       ppb       5.6557       793.9       11.4092         Sn 189.925       0.3820       ppb       1.0359       271.2       -12.0765         Sr 216.596       8.2476       ppb       0.2179       2.6       128.135         Ti 334.941       0.0124       ppb       0.0350       283.2       -38.8699         Tl 190.794       0.6388       ppb       1.4554       227.8       -15.2149         V 292.401       -0.2931       ppb       0.0780       26.6       -17.4354						
Sn 189.925       0.3820       ppb       1.0359       271.2       -12.0765         Sr 216.596       8.2476       ppb       0.2179       2.6       128.135         Ti 334.941       0.0124       ppb       0.0350       283.2       -38.8699         Tl 190.794       0.6388       ppb       1.4554       227.8       -15.2149         V 292.401       -0.2931       ppb       0.0780       26.6       -17.4354						
Sr 216.596       8.2476       ppb       0.2179       2.6       128.135         Ti 334.941       0.0124       ppb       0.0350       283.2       -38.8699         Tl 190.794       0.6388       ppb       1.4554       227.8       -15.2149         V 292.401       -0.2931       ppb       0.0780       26.6       -17.4354						
Ti 334.941       0.0124       ppb       0.0350       283.2       -38.8699         Tl 190.794       0.6388       ppb       1.4554       227.8       -15.2149         V 292.401       -0.2931       ppb       0.0780       26.6       -17.4354						
Tl 190.794 0.6388 ppb 1.4554 227.8 -15.2149 V 292.401 -0.2931 ppb 0.0780 26.6 -17.4354						
V 292.401 -0.2931 ppb 0.0780 26.6 -17.4354						
11						
Zn 206.200 2.5738 ppb 0.46age 1588.0f 3372865						
	Zn 206.200	2.5738	ppb	$0.4638_{\odot}$	15 <b>8</b> 8.0£	337 <sup>2865</sup>

E05072013A.WV	· · · · · · · · · · · · · · · · · · ·				
680-89879-a-1-bP	PDS (Samp)	5/7/2013, 9	:37:24 PM		ck 1, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration	l		
Ag 328.068	44.3032	43.8789	44.7425		
Al 308.215	2031.25	2026.82	2035.69		
As 188.980	2227.60	2189.13	2200.22		
B 249.678	1071.03	1071.88	1079.48		
Ba 389.178	2173.61	2166.10	2171.06		
Be 313.042	51.3790	51.2852	51.3587		
Ca 370.602	77765	77662	77827		
Cd 226.502	52.6652	52.5123	52.5554		
Co 228.615	540.898	538.778	538.634		
Cr 267.716	207.792	207.149	207.482		
Cu 324.754	261.054	260.606	261.163		
Fe 271.441	999.367	992.812	997.930		
K 766.491	6952.63	6931.15	6962.25		
Mg 279.078	6537.03	6522.14	6536.87		
Mn 257.610	1262.20	1257.96	1259.80		
Mo 202.032	519.441	517.064	518.301		
Na 330.237	157618x	157340x	157078x		
Ni 231.604	518.993	516.394	514.356		
Pb 220.353	1406.11	1398.46	1402.77		
Sb 206.834	511.035	515.646	522.116		
Se 196.026	2049.34	2044.29	2056.91		
Sn 189.925	1028.76	1025.56	1029.07		
Sr 216.596	569.158	566.332	567.571		
Ti 334.941	1010.44	1005.61	1008.81		
Tl 190.794	2053.69	2046.44	2055.74		
V 292.401	498.360	496.831	497.672		
Zn 206.200	539.838	531.421	534.305		
Zii 200.200	237.030	0011.121	221.202		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	44.3082b	ppb	0.4318	1.0	3544.01
Al 308.215	2031.25b	ppb	4.4387	0.2	9546.60
As 188.980		ppb	19.8011	0.9	1050.47
	2205.65h			U.,	
B 249 678	2205.65b 1074.13b		4.6535	0.4	14673 1
B 249.678 Ba 389 178	1074.13b	ppb	4.6535 3.8180	0.4	14673.1 50451.0
Ba 389.178	1074.13b 2170.26b	ppb ppb	3.8180	0.2	50451.0
Ba 389.178 Be 313.042	1074.13b 2170.26b 51.3410b	ppb ppb ppb	3.8180 0.0494	0.2 0.1	50451.0 97028.0
Ba 389.178 Be 313.042 Ca 370.602	1074.13b 2170.26b 51.3410b 77751b	ppb ppb ppb ppb	3.8180 0.0494 83.63	0.2 0.1 0.1	50451.0 97028.0 249964
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	1074.13b 2170.26b 51.3410b 77751b 52.5776b	ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789	0.2 0.1 0.1 0.1	50451.0 97028.0 249964 2220.11
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b	ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678	0.2 0.1 0.1 0.1 0.2	50451.0 97028.0 249964 2220.11 7307.76
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b	ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217	0.2 0.1 0.1 0.1 0.2 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b	ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947	0.2 0.1 0.1 0.1 0.2 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b	ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451	0.2 0.1 0.1 0.1 0.2 0.2 0.1 0.3	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b	ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b	ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b	ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b	ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.4	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b 1402.45b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242 3.8364	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.4 0.3	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16 2946.24
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b 1402.45b 516.266b	ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242 3.8364 5.5663	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.2 0.4 0.3 1.1	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16 2946.24 635.441
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b 1402.45b 516.266b 2050.18b	ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242 3.8364 5.5663 6.3531	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.2 0.4 0.3 1.1 0.3	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16 2946.24 635.441 1146.08
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b 1402.45b 516.266b 2050.18b 1027.80b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242 3.8364 5.5663 6.3531 1.9478	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.4 0.3 1.1 0.3 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16 2946.24 635.441 1146.08 1030.64
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b 1402.45b 516.266b 2050.18b 1027.80b 567.687b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242 3.8364 5.5663 6.3531 1.9478 1.4166	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.4 0.3 1.1 0.3 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16 2946.24 635.441 1146.08 1030.64 7298.76
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b 1402.45b 516.266b 2050.18b 1027.80b 567.687b 1008.29b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242 3.8364 5.5663 6.3531 1.9478 1.4166 2.4576	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.4 0.3 1.1 0.3 0.2 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16 2946.24 635.441 1146.08 1030.64 7298.76 309842
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b 1402.45b 516.266b 2050.18b 1027.80b 567.687b 1008.29b 2051.96b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242 3.8364 5.5663 6.3531 1.9478 1.4166 2.4576 4.8860	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.4 0.3 1.1 0.3 0.2 0.2 0.4	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16 2946.24 635.441 1146.08 1030.64 7298.76 309842 2261.38
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1074.13b 2170.26b 51.3410b 77751b 52.5776b 539.437b 207.474b 260.941b 996.703b 6948.68b 6532.01b 1259.99b 518.268b 157345xl 516.581b 1402.45b 516.266b 2050.18b 1027.80b 567.687b 1008.29b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.8180 0.0494 83.63 0.0789 1.2678 0.3217 0.2947 3.4451 15.9193 8.5527 2.1252 1.1889 269.933 2.3242 3.8364 5.5663 6.3531 1.9478 1.4166 2.4576 4.8860 0.7656	0.2 0.1 0.1 0.2 0.2 0.1 0.3 0.2 0.1 0.2 0.2 0.4 0.3 1.1 0.3 0.2 0.2	50451.0 97028.0 249964 2220.11 7307.76 10983.7 12583.9 2063.28 268170 15236.9 336978 4252.57 8637.58 1597.16 2946.24 635.441 1146.08 1030.64 7298.76 309842 2261.38 14466.6

EU50/2013A.WVC	·					_
Cont Calib Verif	(CCV)	,	):42:49 PM		ck 2, Tube	1
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	488.551	489.785	486.023			
Al 308.215	4774.06	4818.40	4832.72			
As 188.980	504.002	500.117	499.016			
B 249.678	509.244	516.534	518.476			
Ba 389.178	5054.25	5105.45	5102.02			
Be 313.042	506.426	510.345	510.366			
Ca 370.602	4948	4983	4997			
Cd 226.502	508.741	513.684	514.345			
Co 228.615	517.418	519.300	520.903			
Cr 267.716	5105.82	5146.41	5145.67			
Cu 324.754	5036.11	4955.00	5021.36			
Fe 271.441	4896.30	4922.62	4947.13			
K 766.491	9961.67	10033.2	10093.7			
Mg 279.078	4893.08 5200.45	4951.73	4944.69 5267.88			
Mn 257.610	5209.45 487 800	5245.77	5267.88			
Mo 202.032	487.809 6055.02	495.059	497.212 7380.26			
Na 330.237	6955.92 2563.50	7337.32				
Ni 231.604 Pb 220.353	2563.59 485.882	2586.72	2585.81 496.609			
Sb 206.834	483.882 949.075	491.887 960.650	961.585			
Se 196.026	949.073 4867.85	4872.86	4907.42			
Sn 189.925	4925.44	4975.04	5048.67			
Sr 216.596	2491.62	2513.12	2515.75			
Ti 334.941	492.123	494.890	495.436			
Tl 190.794	492.123	5013.20	5004.27			
V 292.401	4900.31	4928.87	4945.67			
Zn 206.200	2571.78	2606.04	2603.13			
ZII 200.200	2371.70	2000.04	2003.13			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value
Ag 328.068	488.120	ppb	1.9177	0.4	39392.4	97.62399
Al 308.215	4808.39	ppb	30.5846	0.6	22366.4	96.16782
As 188.980	501.045	ppb	2.6196	0.5		100.20901
B 249.678	514.751	ppb	4.8675	0.9	7102.29	20.59006Q
Ba 389.178	5087.24	ppb	28.6202	0.6	118234	101.74477
Be 313.042	509.046	ppb	2.2688	0.4	966063	101.80914
Ca 370.602	4976	ppb	25.02	0.5	15873	99.52277
Cd 226.502	512.257	ppb	3.0627	0.6	21293.7	102.45134
Co 228.615	519.207	ppb	1.7447	0.3	7035.02	103.84141
Cr 267.716	5132.63	ppb	23.2236	0.5		102.65269
Cu 324.754	5004.16	ppb	43.2048	0.9		100.08315
Fe 271.441	4922.02	ppb	25.4199	0.5	9428.20	98.44037
K 766.491	10029.5	ppb	66.1001	0.7		100.29538
Mg 279.078	4929.84	ppb	32.0263	0.6	11433.0	98.59671
Mn 257.610	5241.03	ppb	29.5026	0.6		104.82067
Mo 202.032	493.360	ppb	4.9265	1.0	4039.30	98.67207
Na 330.237	7224.50	ppb	233.589	3.2	436.590	96.32664
Ni 231.604	2578.71	ppb	13.0978	0.5		103.14837
Pb 220.353	491.459	ppb	5.3761	1.1	1053.64	98.29182
Sb 206.834	957.104	ppb	6.9686	0.7	1245.24	95.71035
Se 196.026	4882.71	ppb	21.5466	0.4	2713.88	97.65419
Sn 189.925	4983.05	ppb	62.0024	1.2	5044.35	99.66100
Sr 216.596	2506.83	ppb	13.2418	0.5		100.27324
Ti 334.941	494.150	ppb	1.7762	0.4	151844	
Tl 190.794	4994.66	ppb	24.7882	0.5	5525.20	99.89323
V 292.401	4924.98	ppb	22.8897	0.5	143886	98.49954
Zn 206.200	2593.65	ppb	18.9 <b>979</b>	160 <sup>0.</sup> 7£	<b>343-1</b> 1.63	103.74593

EU5072013A.WV							
Cont Calib Blank	(CCB)	5/7/2013, 9	:48:14 PM		ck 2, Tube	2	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	-0.0281u	-0.0790u	-0.0602u				
Al 308.215	-2.8527u	-1.8309u	-0.7722u				
As 188.980	-0.7381u	7.0816	4.1931				
B 249.678	14.1781	13.6394	12.5115				
Ba 389.178	-0.8513u	0.5885	0.0204				
Be 313.042	-0.0069u	-0.0063u	-0.0051u				
Ca 370.602	1.313	-0.7637u	1.877				
Cd 226.502	0.0964	-0.1259u	-0.0176u				
Co 228.615	0.1915	0.0376	-0.0111u				
Cr 267.716	-0.1737u	-0.3468u	-0.1352u				
Cu 324.754	-0.0811u	0.4497	-0.1083u				
Fe 271.441	6.5766	5.9775	-1.0824u				
K 766.491	-1.5568u	-2.4552u	-1.8768u				
Mg 279.078	-0.6533u	0.1601	-0.1733u				
Mn 257.610	-0.1442u	-0.0909u	-0.0315u				
Mo 202.032	0.8365	-0.2138u -123.023u	0.3058				
Na 330.237							
Ni 231.604 Pb 220.353	0.4860 1.7687	0.7933	-0.7553u 0.2153				
Sb 206.834	5.2900	1.1073	6.5991				
Se 196.026	-2.0119u	5.6984 5.7285	0.3991				
Sn 189.925	-2.0119u 2.7791	-1.0430u	-1.0716u				
Sr 216.596	-0.6398u	-0.0554u	-0.2970u				
Ti 334.941	0.03784	0.0334u	0.0738				
Tl 190.794	1.4185	-0.4148u	-3.2745u				
V 292.401	-0.1180u	-0.4146u -0.1476u	-0.1042u				
Zn 206.200	5.4303	6.0628	5.0914				
ZII 200.200	J. <del>1</del> 303	0.0020	3.0714				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	-0.0558	ppb	0.0257	46.1	-25.4971	-0.05577	<del>_</del>
Al 308.215	-1.8186	ppb	1.0403	57.2	63.9069	-1.81861	
As 188.980	3.5122	ppb	3.9541	112.6	-5.0448	3.51218	
B 249.678	13.4430	ppb	0.8505	6.3	328.925	13.44300	
Ba 389.178	-0.0808	ppb	0.7252	898.0	3.6690	-0.08076	
Be 313.042	-0.0061	ppb	0.0009	15.0	-388.697	-0.00613	
Ca 370.602	0.8087	ppb	1.391	172.0	9.994	0.80866	
Cd 226.502	-0.0157	ppb	0.1112	708.7	36.6359	-0.01568	
Co 228.615	0.0727	ppb	0.1058	145.5	8.4729	0.07270	
Cr 267.716	-0.2186	ppb	0.1127	51.6	5.9306	-0.21857	
Cu 324.754	0.0868	ppb	0.3146	362.5	267.260	0.08678	
Fe 271.441	3.8239	ppb	4.2595	111.4	114.890	3.82389	
K 766.491	-1.9629	ppb	0.4554	23.2	294.926	-1.96295	
Mg 279.078	-0.2222	ppb	0.4089	184.1	38.6500	-0.22216	
Mn 257.610	-0.0889	ppb	0.0564	63.5	50.0820	-0.08889	
Mo 202.032	0.3095	ppb	0.5251	169.7	19.4093	0.30950	
Na 330.237	-106.207	ppb	15.6558	14.7		-106.20730	
Ni 231.604	0.1746	ppb	0.8199	469.5	-5.3006	0.17465	
Pb 220.353	1.0304	ppb	0.7795	75.7	33.7828	1.03043	
Sb 206.834	5.8625	ppb	0.6698	11.4	10.8575	5.86250	
Se 196.026	1.3182	ppb	3.9817	302.1	12.4916	1.31818	
Sn 189.925	0.2215	ppb	2.2150	1000.0	-12.2593	0.22151	
Sr 216.596	-0.3308	ppb	0.2936	88.8	16.0160	-0.33076	
Ti 334.941	0.0632	ppb	0.0214	33.8	-22.3118	0.06317	
Tl 190.794	-0.7569	ppb	2.3651	312.5	-16.5274	-0.75691	
V 292.401	-0.1233	ppb	0.0222	18.0	-12.3049	-0.12326	
Zn 206.200	5.5282	ppb	0.4 <b>ਮ</b> ੁੱਕਊe	161 <sup>8.</sup> 9£	<b>33</b> 71036	5.52818	05/14/2013

E05072013A.wvq						
680-89879-a-2-b (	Samp)	5/7/2013, 9:	53:39 PM	Ra	ck 2, Tube 3	,
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.3002u	-0.3777u	-0.5143u			
Al 308.215	4.8895	6.5225	6.5386			
As 188.980	2.0106	11.4837	5.9081			
B 249.678	85.1055	86.0045	85.0458			
Ba 389.178	77.1407	76.8925	77.5244			
Be 313.042	-0.0378u	-0.0440u	-0.0473u			
Ca 370.602	138144	137898	137566			
Cd 226.502	-0.0312u	0.0164u	-0.0609u			
Co 228.615	1.5937	1.7508	1.6243			
Cr 267.716	-0.2568u	-0.2793u	-0.1943u			
Cu 324.754	1.8092	1.9003	1.7439			
Fe 271.441	10.3069	4.5891	2.9450			
K 766.491	650.277	652.807	647.448			
Mg 279.078	2501.48	2512.45	2508.06			
Mn 257.610	438.270	439.874	439.153			
Mo 202.032	0.7386	0.1943	0.8942			
Na 330.237	148713x	148562x	148820x			
Ni 231.604	-0.0246u	0.5223	1.6033			
Pb 220.353	6.5849	5.4476	6.2236			
Sb 206.834	12.4611	14.0200	11.8518			
Se 196.026	14.0875	11.7777	15.7805			
Sn 189.925	-0.3906u	0.0117	1.0863			
Sr 216.596	78.5791	78.6907	78.9770			
Ti 334.941	0.3013	0.2450	0.2465			
Tl 190.794	-0.3062u	-1.7644u	1.1901			
V 292.401	0.0870	0.1060	-0.3435u			
Zn 206.200	3.2117	2.8458	5.5699			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.3974b	ppb	0.1084	27.3	-55.2030	
Al 308.215	5.9835b	ppb	0.9475	15.8	100.115	
As 188.980	6.4675b	ppb	4.7612	73.6	-2.7171	
B 249.678	85.3853b	ppb	0.5371	0.6	1301.92	
Ba 389.178	77.1859b	ppb	0.3183	0.4	1805.43	
Be 313.042	-0.0430b	ppb	0.0048	11.2	-427.720	
Ca 370.602	137869b	ppb	290.4	0.2	442992	
Cd 226.502	-0.0252b	ppb	0.0390	154.7	35.3619	
Co 228.615	1.6563b	ppb	0.0833	5.0	29.8789	
Cr 267.716	-0.2435b	ppb	0.0440	18.1	9.6212	
Cu 324.754	1.8178b	ppb	0.0786	4.3	348.934	
Fe 271.441	5.9470b	ppb	3.8642	65.0	119.120	
K 766.491	650.177b	ppb	2.6809	0.4	25428.2	
Mg 279.078	2507.33b	ppb	5.5177	0.2	5873.84	
Mn 257.610	439.099b	ppb	0.8033	0.2	117485	
Mo 202.032	0.6091b	ppb	0.3675	60.3	21.8579	
Na 330.237	148698xl		129.622	0.1	8178.85	
Ni 231.604	0.7004b	ppb	0.8284	118.3	-3.6692	
Pb 220.353	6.0854b	ppb	0.5811	9.5	44.4111	
	12.7777b	ppb	1.1182	8.8	19.3935	
Sb 206.834		ppb	2.0093	14.5	19.5621	
Sb 206.834 Se 196.026	13.8819b			323.8	-12.1089	
	0.2358b		0.7635	<i>J</i> 2 <i>J</i> .0		
Se 196.026		ppb	0.7635 0.2052		1050.06	
Se 196.026 Sn 189.925	0.2358b	ppb ppb		0.3 12.1		
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.2358b 78.7490b 0.2643b	ppb ppb ppb	0.2052 0.0321	0.3 12.1	1050.06 39.1738	
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.2358b 78.7490b 0.2643b -0.2935b	ppb ppb ppb ppb	0.2052 0.0321 1.4773	0.3 12.1 503.3	1050.06 39.1738 -16.7268	
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.2358b 78.7490b 0.2643b	ppb ppb ppb	0.2052 0.0321 1.4773 0.2542	0.3 12.1	1050.06 39.1738 -16.7268 -11.4026	

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680-89879-a-3-b (S	Samp)	5/7/2013, 9	:59:03 PM	Ra	ck 2, Tube 4	
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co	ncentration				
Ag 328.068	-0.0661u	-0.1241u	-0.3473u			
Al 308.215	34.9127	34.9911	36.6804			
As 188.980	-3.5996u	-3.6137u	1.2716			
B 249.678	84.2442	83.6207	83.5879			
Ba 389.178	94.0654	93.8182	94.3436			
Be 313.042	-0.0116u	-0.0219u	-0.0127u			
Ca 370.602	93388	93329	92954			
Cd 226.502	0.0308	0.1224	0.0354			
Co 228.615	13.1530	13.1752	13.2444			
Cr 267.716	-0.0918	-0.2809u	-0.0448			
Cu 324.754	2.3234	2.3421	2.0988			
Fe 271.441	12.2061	6.0440	2.4211			
K 766.491	647.200	647.857	643.539			
Mg 279.078	1876.60	1874.41	1874.22			
Mn 257.610	785.761	786.115	787.036			
Mo 202.032	0.2341	-0.0501u	0.0197			
Na 330.237	150359x	150824x	150200x			
Ni 231.604	2.3944	1.1063	1.5783			
Pb 220.353	328.883	324.348	327.208			
Sb 206.834	14.5631	11.5812	12.0948			
Se 196.026	5.7126	4.5931	14.0629			
Sn 189.925	2.5790 54.6405	-0.4649u	2.1184			
Sr 216.596	54.6405	54.2352	54.0768			
Ti 334.941	0.1914 3.3462	0.1728 -3.9909u	0.1405 3.0168			
Tl 190.794 V 292.401	-0.3050u	-3.9909u -0.0754u	-0.2331u			
Zn 206.200	4.3749	4.3172	3.1453			
ZII 200.200	4.3749	4.3172	5.1455			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.1791b	ppb	0.1485	82.9	-34.5259	
Al 308.215	35.5281b	ppb	0.9987	2.8	237.164	
As 188.980	-1.9806b	ppb	2.8164	142.2	-7.0602	
B 249.678	83.8176b	ppb	0.3698	0.4	1280.72	
Ba 389.178	94.0757b	ppb	0.2629	0.3	2196.17	
Be 313.042	-0.0154b	ppb	0.0057	36.8	-391.369	
Ca 370.602	93223b	ppb	235.3	0.3	299556	
Cd 226.502	0.0628b	ppb	0.0516	82.1	38.9933	
Co 228.615	13.1909b	ppb	0.0477	0.4	185.779	
Cr 267.716	-0.1392b	ppb	0.1250	89.8	16.8157	
Cu 324.754	2.2547b	ppb	0.1354	6.0	369.538	
Fe 271.441	6.8904b	ppb	4.9471	71.8	122.822	
K 766.491	646.198b	ppb	2.3267	0.4	25274.8	
Mg 279.078	1875.08b	ppb	1.3231	0.1	4394.44	
Mn 257.610	786.304b	ppb	0.6579	0.1	210298	
Mo 202.032	0.0679b	ppb	0.1481	218.1	17.4343	
Na 330.237	150461xl	**	324.291	0.2	8274.97	
Ni 231.604	1.6930b	ppb	0.6516	38.5	-0.5889	
Pb 220.353	326.813b	ppb	2.2930	0.7	711.365	
Sb 206.834	12.7464b	ppb	1.5941 5.1746	12.5	19.3636	
Se 196.026	8.1229b	ppb	5.1746	63.7	16.4727	
Sn 189.925	1.4108b	ppb	1.6407	116.3	-10.9388	
Sr 216.596	54.3175b	ppb	0.2907	0.5 15.3	730.329	
Ti 334.941	0.1682b	ppb	0.0257	15.3	6.3626	
Tl 190.794 V 292.401	0.7907b -0.2045b	ppb	4.1443 0.1175	524.1 57.4	-16.0808 -15.8732	
Zn 206.200	-0.2043b 3.9458b	ppb ppb				05/44/005
ZII 200,200	3.7 <del>4</del> 300	ppb	v. <b>∵Pa</b> ĝe	16 <sup>37</sup> .6f	3375454	05/14/2013

680-89879-a-4-b (Samp)         F//2013, 10:04:28 PM         Rack 2, Tube 5           Usight: 1         Dilution: 1           Label         Replicates Concentration           Ag 328.068         0.1914u         0.4883u         0.1631u           Al 308.215         61.3938         63.3176         0.8315           As 188.980         6.267         1.5697         5.9630           B 249.678         43.4304         42.5774         43.1043           Ba 389.178         94.9363         95.1298         94.6849           Be 313.042         0.0146         0.0123         0.0209           Ca 370.602         52580         52644         52467           Cd 226.512         12.5695         13.5499         13.3529           Cr 267.716         0.2114u         -0.1517u         -0.3361u           Cu 324.754         1.7542         1.7184         1.8878           Fe 271.441         8.9794         26.940         11.5708           K 766.491         481.479         481.345         479.336           Mg 279.078         1143.25         1141.88         145.777           Mn 257.610         527.134         526.764         526.3		q. Ali Data Repoi				
Ag 328.068	680-89879-a-4-b	(Samp)		0:04:28 PM		
Ag 328.068         -0.1914u         -0.4883u         -0.1631u           Al 308.215         61.3938         62.3176         60.8315           As 188.980         62.697         1.5697         5.9630           B 249.678         43.4304         42.5774         43.1043           Ba 389.178         94.9363         95.1298         94.6849           Be 313.042         0.0146         0.0123         0.0209           Ca 270.602         52580         52644         52467           Cd 226.615         12.5695         13.5499         13.3529           Cr 267.716         -0.2114u         -0.1517u         -0.3361u           Cu 324.754         1.7542         1.7184         1.8878           Fe 271.441         8.9794         2.6940         11.5708           K 766.491         481.479         481.345         479.336           Mg 279.078         1143.25         1141.88         1145.77           Mn 257.610         527.134         526.764         526.369           Mo 202.032         -0.4213u         0.1209         -0.4017u           Na 330.237         146268x         145856x           1696.0834         35.1278         337.651         31.6159	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 As 188.980 6.2697 1.5697 5.9630 Ba 249,678 43.404 42.5774 43.1043 Ba 389.178 94.9363 95.1298 94.6849 Be 313.042 0.0146 0.0123 0.0209 Ca 370.602 52580 52644 52467 Cd 226.502 0.0721 0.0497 0.1413 Co 228.615 12.5695 13.5499 13.3529 Cr 267.716 0.2114u -0.1517u -0.3361u Cu 324.754 1.7542 1.7184 1.8878 Fe 271.441 8.9794 2.6940 11.5708 K 766.491 481.479 481.345 479.336 Mg 279.078 1143.25 1141.88 1145.77 Mn 257.610 527.134 526.764 526.369 Mo 202.032 0.4213u 0.1209 0.4017u Na 330.237 146268x 145856x 146105x Ni 231.604 0.7925u 1.9936 1.7676 Pb 220.353 1344.11 1343.39 1347.68 Sb 206.834 35.1278 33.7651 31.6159 Se 196.026 7.6685 6.7159 3.7917 Sn 189.925 -0.3518u 2.2761 -2.0467u Sr 216.596 31.4119 31.4986 31.3909 Ti 334.941 0.1165 0.1076 0.1550 Ti 190.794 0.0404u 1.4928 0.4263u V 292.401 0.0666u 0.3756u 0.4903u Zn 206.200 6.8017 4.8862 7.7356  Pa 249.678 43.0374b ppb 0.4304 1.0 729.176 Ba 389.178 9.4.9170b ppb 0.0231 0.2213 0.22 2.213.80 Be 313.042 0.0160b ppb 0.04304 1.0 729.176 Ba 389.178 9.4.9170b ppb 0.4304 1.0 729.176 Ba 389.178 9.4.9170b ppb 0.4204 1.4928 0.4265au V 292.401 0.0666u 0.3756u 0.4903u 2.1 359.260 Cd 226.502 0.0877b ppb 0.4304 1.0 729.176 Ba 389.178 9.4.9170b ppb 0.0231 0.2213 0.2 2.213.80 Be 313.042 0.0160b ppb 0.04304 1.0 729.176 Ba 389.178 9.4.9170b ppb 0.4304 1.0 729.176 Ba 389.178 9.4.9170b ppb 0.4304 1.0 729.176 Ba 389.178 9.4.9170b ppb 0.04304 1.0 729.176 Ba 389.178 9.4.9170b ppb 0.0231 0.22 213.80 Ppb 0.0343 4.45647 5.45 4.0699 Co 228.615 13.1574b ppb 0.04903 Ca 370.602 52564b ppb 0.0353 5.0 347.455 Fe 271.441 7.7480b ppb 0.03825 0.1 149961 Na 330.237 146076xb ppb 0.03825 0.1 149961 Na 330.237 146076xb ppb 0.0375 13.14 149.661 Na 257.610 Na 330.237 146076xb ppb 0.0385 0.1 149961 Na 330.237 1460626 0.5877b ppb 0.0474 1574 1574 1574 1574 1574 1574 1574 1						
As 188,980         6.2697         1.5697         5.9630           B 249,678         43,4304         42,5774         43,1043           Ba 389,178         94,9363         95,1298         94,6849           Be 313,042         0.0146         0.0123         0.0209           Ca 370,602         52580         52644         52467           Cd 226,502         0.0721         0.0497         0,1413           Co 228,615         12,5695         13,5499         13,3529           Cr 267,716         -0.2114u         -0,1517u         -0,3361u           Cu 324,754         1,7542         1,7184         1,8878           Fe 271,441         8,9794         2,6940         11,5708           K 766,491         481,479         481,345         479,336           Mg 279,078         1143,25         1141,88         1145,77           Mn 257,610         527,134         526,764         526,369           Mo 202,032         -0,4213u         0,1209         -0,4017u           Na 330,237         146,268x         145856x         146105x           Ni 231,604         -0,7925u         19936         1,7676           Pb 220,353         1344,11         1343,39         1347,68	Ag 328.068	-0.1914u	-0.4883u	-0.1631u		
B 249.678	Al 308.215	61.3938	63.3176	60.8315		
Ba 389.178         94.9363         95.1298         94.6849           Be 313.042         0.0146         0.0123         0.0209           Ca 370.602         52580         52644         52467           Cd 226.502         0.0721         0.0497         0.1413           Co 228.615         12.5695         13.5499         13.3529           Cr 267.716         -0.2114u         -0.1517u         -0.3361u           Cu 324.754         1.7542         1.7184         1.8878           Fe 271.441         8.9794         2.6940         11.5708           K 766.491         481.479         481.345         479.336           Mg 279.078         1143.25         1141.88         1145.77           Mn 257.610         527.134         526.764         526.369           Mo 202.032         -0.4213u         0.1209         -0.4017u           Na 330.237         146268x         145856x         146105x           Ni 231.604         -0.7925u         1.9936         1.7676           b5 206.834         35.1278         33.7617           Sc 196.026         7.6685         6.7159         3.7917           Sn 189.925         -0.3518u         2.2761         -2.0467u	As 188.980	6.2697				
Be 313.042						
Ca 370.602         52580         52644         52467         Cd 226.502         0.0721         0.0497         0.1413         Co 228.615         12.5695         13.5499         13.3529         L         L         Co 228.615         12.5695         13.5499         13.3529         L         L         L         Co 228.615         12.5695         13.5499         13.3529         L         <						
Cd 226.502         0.0721         0.0497         0.1413           Co 228.615         12.5695         13.5499         13.3529           Cr 267.716         -0.2114u         -0.1517u         -0.3361u           Cu 324.754         1.7542         1.7184         1.8878           Fe 271.441         8.9794         2.6940         11.5708           K 766.491         481.479         481.345         479.336           Mg 279.078         1143.25         1141.88         1145.77           Mn 257.610         527.134         526.764         526.369           Mo 202.032         -0.4213u         0.1209         -0.4017u           Na 330.237         146268x         145856x         146105x           Ni 231.604         -0.7925u         1.9936         1.7676           Pb 220.353         1344.11         1343.39         1347.68           Sb 206.834         35.1278         33.7651         31.6159           Se 196.026         7.6685         67.159         3.7917           Sr 216.596         31.4119         31.4986         31.3909           Ti 334.941         0.1165         0.1076         0.1550           Ti 190.794         -0.0460         -0.3756u         -0.4						
Co 228.615         12.5695         13.5499         13.3529         Image: color point of the color point p						
Cr 267.716         -0.2114u         -0.1517u         -0.3361u         Cu 324.754         1.7542         1.7184         1.8878         Fe 271.441         8.9794         2.6940         11.5708         K 766.491         481.479         481.345         479.336         Fe 271.441         8.9794         2.6940         11.5708         K 766.491         481.479         481.345         479.336         Fe 271.441         8.9794         2.6940         11.5708         K 766.491         481.479         481.345         479.336         Fe 271.441         8.9794         2.66764         526.369         Mo 202.032         -0.4213u         0.1209         -0.4017u         N 330.237         146268x         145856x         146105x         N 331.604         -0.7925u         1.9936         1.7676         P 520.353         1344.11         1343.39         1347.68         Sb 206.834         35.1278         33.7651         31.6159         Se 196.026         7.6685         6.7159         3.7917         Sn 189.925         -0.3518u         2.2761         -2.0467u         Sp 17.556         Sp 17.556         3.1419         31.4986         31.3999         3.7917         Sp 17.556         3.1419         31.4986         31.4980         3.2736         3.2736         3.27356         3.94260         3.2736         3.27356	Cd 226.502					
Cu 324.754         1.7542         1.7184         1.8878           Fe 271.441         8.9794         2.6940         11.5708           K 766.491         481.479         481.345         479.336           Mg 279.078         1143.25         1141.88         1145.77           Mn 257.610         527.134         526.764         526.369           Mo 202.032         -0.4213u         0.1209         -0.4017u           Na 330.237         146268x         145856x         146105x           Ni 231.604         -0.7925u         1.9936         1.7676           Pb 220.353         1344.11         1343.39         1347.68           Sb 206.834         35.1278         33.7651         31.6159           Se 196.026         7.6685         6.7159         3.7917           Sn 189.925         -0.3518u         2.2761         -2.0467u           Sr 216.596         31.4119         31.4986         31.3909           Ti 334.941         0.1165         0.1076         0.1550           Tl 190.794         -0.0404u         1.4928         0.4263u           V 292.401         -0.0666u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.73						
Fe 271.441	Cr 267.716					
K 766.491						
Mg 279.078         1143.25         1141.88         1145.77           Mn 257.610         527.134         526.764         526.369           Mo 202.032         -0.4213u         0.1209         -0.4017u           Na 330.237         146268x         145856x         146105x           Ni 231.604         -0.7925u         1.9936         1.7676           Pb 220.353         1344.11         1343.39         1347.68           Sb 206.834         35.1278         33.7651         31.6159           Se 196.026         7.6685         6.7159         3.7917           Sn 189.925         -0.3518u         2.2761         -2.0467u           Sr 216.596         31.4119         31.4986         31.3909           Ti 334.941         0.1165         0.1076         0.1550           Tl 190.794         -0.0466u         -0.3756u         -0.4903u           Zn 266.200         6.8017         4.8862         7.7356           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         0.4304         1.0		8.9794				
Mn 257.610         527.134         526.764         526.369           Mo 202.032         -0.4213u         0.1209         -0.4017u           Na 330.237         146268x         145856x         146105x           Ni 231.604         -0.7925u         1.9936         1.7676           Pb 220.353         1344.11         1343.39         1347.68           Sb 206.834         35.1278         33.7651         31.6159           Se 196.026         7.6685         6.7159         3.7917           Sn 189.925         -0.3518u         2.2761         -2.0467u           Sr 216.596         31.4119         31.4986         31.3999           Ti 334.941         0.1165         0.1076         0.1550           Tl 190.794         -0.0466u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.7356           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           As 188.980         4.6008b         ppb	K 766.491	481.479	481.345	479.336		
Mo 202.032	Mg 279.078	1143.25	1141.88	1145.77		
Na 330.237	Mn 257.610	527.134	526.764	526.369		
Ni 231.604	Mo 202.032	-0.4213u	0.1209	-0.4017u		
Pb 220.353	Na 330.237	146268x	145856x	146105x		
Pb 220.353	Ni 231.604	-0.7925u	1.9936	1.7676		
Sb 206.834         35.1278         33.7651         31.6159           Se 196.026         7.6685         6.7159         3.7917           Sn 189.925         -0.3518u         2.2761         -2.0467u           Sr 216.596         31.4119         31.4986         31.3909           Ti 334.941         0.1165         0.1076         0.1550           TI 190.794         -0.0404u         1.4928         0.4263u           V 292.401         -0.0666u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.7356           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           A1 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.02231         0.2         2213.80           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Se 196.026         7.6685         6.7159         3.7917           Sn 189.925         -0.3518u         2.2761         -2.0467u           Sr 216.596         31.4119         31.4986         31.3909           Ti 334.941         0.1165         0.1076         0.1550           Til 190.794         -0.0404u         1.4928         0.4263u           V 292.401         -0.0666u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.7356           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.02231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602<						
Sn 189.925         -0.3518u         2.2761         -2.0467u           Sr 216.596         31.4119         31.4986         31.3909           Ti 334.941         0.1165         0.1076         0.1550           TI 190.794         -0.0404u         1.4928         0.4263u           V 292.401         -0.0666u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.7356           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           Ba 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.02231         0.2         2213.80           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.04478         54.5         40.0699						
Sr 216.596         31.4119         31.4986         31.3909           Ti 334.941         0.1165         0.1076         0.1550           TI 190.794         -0.0404u         1.4928         0.4263u           V 292.401         -0.0666u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.7356           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.02231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ti 334.941         0.1165         0.1076         0.1550           TI 190.794         -0.0404u         1.4928         0.4263u           V 292.401         -0.0666u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.7356           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.2231         0.2         2213.80           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b						
TI 190.794         -0.0404u         1.4928         0.4263u           V 292.401         -0.0666u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.7356           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.02231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716						
V 292.401         -0.0666u         -0.3756u         -0.4903u           Zn 206.200         6.8017         4.8862         7.7356           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.02231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.02231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb<						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.2231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb<						
Ag 328.068         -0.2809b         ppb         0.1802         64.1         -42.8030           Al 308.215         61.8476b         ppb         1.3037         2.1         359.260           As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.02231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb						
Al 308.215       61.8476b       ppb       1.3037       2.1       359.260         As 188.980       4.6008b       ppb       2.6295       57.2       -4.1764         B 249.678       43.0374b       ppb       0.4304       1.0       729.176         Ba 389.178       94.9170b       ppb       0.2231       0.2       2213.80         Be 313.042       0.0160b       ppb       0.0045       27.9       -345.783         Ca 370.602       52564b       ppb       89.82       0.2       168909         Cd 226.502       0.0877b       ppb       0.0478       54.5       40.0699         Co 228.615       13.1574b       ppb       0.5186       3.9       185.338         Cr 267.716       -0.2331b       ppb       0.0941       40.4       10.5380         Cu 324.754       1.7868b       ppb       0.0893       5.0       347.455         Fe 271.441       7.7480b       ppb       4.5647       58.9       124.413         K 766.491       480.720b       ppb       1.2007       0.2       18897.4         Mg 279.078       1143.63b       ppb       0.3825       0.1       140905         Mo 202.032       -0.2340b		Sol'n Conc.	Units		%RSD	<b>Int.</b> (c/s)
Al 308.215       61.8476b       ppb       1.3037       2.1       359.260         As 188.980       4.6008b       ppb       2.6295       57.2       -4.1764         B 249.678       43.0374b       ppb       0.4304       1.0       729.176         Ba 389.178       94.9170b       ppb       0.2231       0.2       2213.80         Be 313.042       0.0160b       ppb       0.0045       27.9       -345.783         Ca 370.602       52564b       ppb       89.82       0.2       168909         Cd 226.502       0.0877b       ppb       0.0478       54.5       40.0699         Co 228.615       13.1574b       ppb       0.5186       3.9       185.338         Cr 267.716       -0.2331b       ppb       0.0941       40.4       10.5380         Cu 324.754       1.7868b       ppb       0.0893       5.0       347.455         Fe 271.441       7.7480b       ppb       4.5647       58.9       124.413         K 766.491       480.720b       ppb       1.2007       0.2       18897.4         Mg 279.078       1143.63b       ppb       0.3825       0.1       140905         Mo 202.032       -0.2340b		-0.2809b	ppb		64.1	-42.8030
As 188.980         4.6008b         ppb         2.6295         57.2         -4.1764           B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.2231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb <td></td> <td>61.8476b</td> <td></td> <td>1.3037</td> <td>2.1</td> <td>359.260</td>		61.8476b		1.3037	2.1	359.260
B 249.678         43.0374b         ppb         0.4304         1.0         729.176           Ba 389.178         94.9170b         ppb         0.2231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb <td>As 188.980</td> <td>4.6008b</td> <td></td> <td>2.6295</td> <td>57.2</td> <td>-4.1764</td>	As 188.980	4.6008b		2.6295	57.2	-4.1764
Ba 389.178         94.9170b         ppb         0.2231         0.2         2213.80           Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb<				0.4304	1.0	729.176
Be 313.042         0.0160b         ppb         0.0045         27.9         -345.783           Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb<	Ba 389.178	94.9170b		0.2231	0.2	2213.80
Ca 370.602         52564b         ppb         89.82         0.2         168909           Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb		0.0160b				
Cd 226.502         0.0877b         ppb         0.0478         54.5         40.0699           Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Co 228.615         13.1574b         ppb         0.5186         3.9         185.338           Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b						
Cr 267.716         -0.2331b         ppb         0.0941         40.4         10.5380           Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b         ppb         2.1781         5337.1         -12.4350           Sr 216.596         31.4338b						
Cu 324.754         1.7868b         ppb         0.0893         5.0         347.455           Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b         ppb         2.0202         33.3         15.2593           Sn 189.925         -0.0408b         ppb         0.0571         0.2         431.022           Ti 334.941         0.1264b         p						
Fe 271.441         7.7480b         ppb         4.5647         58.9         124.413           K 766.491         480.720b         ppb         1.2007         0.2         18897.4           Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b         ppb         2.0202         33.3         15.2593           Sn 189.925         -0.0408b         ppb         2.1781         5337.1         -12.4350           Sr 216.596         31.4338b         ppb         0.0571         0.2         431.022           Ti 334.941         0.1264b						
K 766.491       480.720b       ppb       1.2007       0.2       18897.4         Mg 279.078       1143.63b       ppb       1.9715       0.2       2694.65         Mn 257.610       526.756b       ppb       0.3825       0.1       140905         Mo 202.032       -0.2340b       ppb       0.3075       131.4       14.9661         Na 330.237       146076xb       ppb       207.629       0.1       8035.82         Ni 231.604       0.9896b       ppb       1.5474       156.4       -2.7716         Pb 220.353       1345.06b       ppb       2.3008       0.2       2828.45         Sb 206.834       33.5029b       ppb       1.7705       5.3       44.9914         Se 196.026       6.0587b       ppb       2.0202       33.3       15.2593         Sn 189.925       -0.0408b       ppb       2.1781       5337.1       -12.4350         Sr 216.596       31.4338b       ppb       0.0571       0.2       431.022         Ti 334.941       0.1264b       ppb       0.7859       125.5       -15.8412         V 292.401       -0.3108b       ppb       0.2191       70.5       -18.8904						
Mg 279.078         1143.63b         ppb         1.9715         0.2         2694.65           Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b         ppb         2.0202         33.3         15.2593           Sn 189.925         -0.0408b         ppb         2.1781         5337.1         -12.4350           Sr 216.596         31.4338b         ppb         0.0571         0.2         431.022           Ti 334.941         0.1264b         ppb         0.7859         125.5         -15.8412           V 292.401         -0.3108b         ppb         0.2191         70.5         -18.8904						
Mn 257.610         526.756b         ppb         0.3825         0.1         140905           Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b         ppb         2.0202         33.3         15.2593           Sn 189.925         -0.0408b         ppb         2.1781         5337.1         -12.4350           Sr 216.596         31.4338b         ppb         0.0571         0.2         431.022           Ti 334.941         0.1264b         ppb         0.0252         19.9         -9.7433           Tl 190.794         0.6263b         ppb         0.7859         125.5         -15.8412           V 292.401         -0.3108b         ppb         0.2191         70.5         -18.8904						
Mo 202.032         -0.2340b         ppb         0.3075         131.4         14.9661           Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b         ppb         2.0202         33.3         15.2593           Sn 189.925         -0.0408b         ppb         2.1781         5337.1         -12.4350           Sr 216.596         31.4338b         ppb         0.0571         0.2         431.022           Ti 334.941         0.1264b         ppb         0.0252         19.9         -9.7433           Tl 190.794         0.6263b         ppb         0.7859         125.5         -15.8412           V 292.401         -0.3108b         ppb         0.2191         70.5         -18.8904	•					
Na 330.237         146076xb         ppb         207.629         0.1         8035.82           Ni 231.604         0.9896b         ppb         1.5474         156.4         -2.7716           Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b         ppb         2.0202         33.3         15.2593           Sn 189.925         -0.0408b         ppb         2.1781         5337.1         -12.4350           Sr 216.596         31.4338b         ppb         0.0571         0.2         431.022           Ti 334.941         0.1264b         ppb         0.0252         19.9         -9.7433           Tl 190.794         0.6263b         ppb         0.7859         125.5         -15.8412           V 292.401         -0.3108b         ppb         0.2191         70.5         -18.8904						
Ni 231.604       0.9896b       ppb       1.5474       156.4       -2.7716         Pb 220.353       1345.06b       ppb       2.3008       0.2       2828.45         Sb 206.834       33.5029b       ppb       1.7705       5.3       44.9914         Se 196.026       6.0587b       ppb       2.0202       33.3       15.2593         Sn 189.925       -0.0408b       ppb       2.1781       5337.1       -12.4350         Sr 216.596       31.4338b       ppb       0.0571       0.2       431.022         Ti 334.941       0.1264b       ppb       0.0252       19.9       -9.7433         Tl 190.794       0.6263b       ppb       0.7859       125.5       -15.8412         V 292.401       -0.3108b       ppb       0.2191       70.5       -18.8904						
Pb 220.353         1345.06b         ppb         2.3008         0.2         2828.45           Sb 206.834         33.5029b         ppb         1.7705         5.3         44.9914           Se 196.026         6.0587b         ppb         2.0202         33.3         15.2593           Sn 189.925         -0.0408b         ppb         2.1781         5337.1         -12.4350           Sr 216.596         31.4338b         ppb         0.0571         0.2         431.022           Ti 334.941         0.1264b         ppb         0.0252         19.9         -9.7433           Tl 190.794         0.6263b         ppb         0.7859         125.5         -15.8412           V 292.401         -0.3108b         ppb         0.2191         70.5         -18.8904						
Sb 206.834       33.5029b       ppb       1.7705       5.3       44.9914         Se 196.026       6.0587b       ppb       2.0202       33.3       15.2593         Sn 189.925       -0.0408b       ppb       2.1781       5337.1       -12.4350         Sr 216.596       31.4338b       ppb       0.0571       0.2       431.022         Ti 334.941       0.1264b       ppb       0.0252       19.9       -9.7433         Tl 190.794       0.6263b       ppb       0.7859       125.5       -15.8412         V 292.401       -0.3108b       ppb       0.2191       70.5       -18.8904						
Se 196.026       6.0587b       ppb       2.0202       33.3       15.2593         Sn 189.925       -0.0408b       ppb       2.1781       5337.1       -12.4350         Sr 216.596       31.4338b       ppb       0.0571       0.2       431.022         Ti 334.941       0.1264b       ppb       0.0252       19.9       -9.7433         Tl 190.794       0.6263b       ppb       0.7859       125.5       -15.8412         V 292.401       -0.3108b       ppb       0.2191       70.5       -18.8904						
Sn 189.925       -0.0408b       ppb       2.1781       5337.1       -12.4350         Sr 216.596       31.4338b       ppb       0.0571       0.2       431.022         Ti 334.941       0.1264b       ppb       0.0252       19.9       -9.7433         Tl 190.794       0.6263b       ppb       0.7859       125.5       -15.8412         V 292.401       -0.3108b       ppb       0.2191       70.5       -18.8904						
Sr 216.596       31.4338b       ppb       0.0571       0.2       431.022         Ti 334.941       0.1264b       ppb       0.0252       19.9       -9.7433         Tl 190.794       0.6263b       ppb       0.7859       125.5       -15.8412         V 292.401       -0.3108b       ppb       0.2191       70.5       -18.8904						
Ti 334.941       0.1264b       ppb       0.0252       19.9       -9.7433         Tl 190.794       0.6263b       ppb       0.7859       125.5       -15.8412         V 292.401       -0.3108b       ppb       0.2191       70.5       -18.8904						
Tl 190.794 0.6263b ppb 0.7859 125.5 -15.8412 V 292.401 -0.3108b ppb 0.2191 70.5 -18.8904						
V 292.401 -0.3108b ppb 0.2191 70.5 -18.8904						
11						
Zn 206.200 6.4745b ppb 1.452ge 1642.4f 3376466						
	Zn 206.200	6.4745b	ppb	1.4 <b>52</b> 6e	16 <b>4</b> 2. <b>6</b> £	3 <del>37</del> 6466

	q. Ali Data Repoi				
680-89879-a-5-b	(Samp)	•	0:09:53 PM		ck 2, Tube (
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.4351u	-0.2468u	-0.3862u		
Al 308.215	5.1501	6.3151	3.7321		
As 188.980	0.7922	4.7864	5.9753		
B 249.678	74.0883	73.9942	73.5304		
Ba 389.178	65.6556	63.6652	64.8391		
Be 313.042	-0.0364u	-0.0378u	-0.0373u		
Ca 370.602	129528	129340	129275		
Cd 226.502	0.1118	0.0231	0.0764		
Co 228.615	2.8913	2.8654	2.9481		
Cr 267.716	-0.4741u	-0.3293u	-0.2181u		
Cu 324.754	1.4936	1.6135	1.7121		
Fe 271.441	7.8328	-2.6186u	-0.0770		
K 766.491	675.823	672.925	672.742		
Mg 279.078	2395.88	2390.03	2375.55		
Mn 257.610	885.231	882.162	882.824		
Mo 202.032	0.0613	0.2805	-0.3099u		
Na 330.237	150810x	150669x	150273x		
Ni 231.604	0.3107	0.6808	0.8682		
Pb 220.353	7.2552	5.8786	8.3757		
Sb 206.834	11.9365	12.9692	16.3636		
Se 196.026	-3.8097u	18.1799	3.8275		
Sn 189.925	-0.1691u	2.8510	0.8631		
Sr 216.596	71.3229	71.1509	71.5806		
Ti 334.941	0.2467	0.1888	0.2424		
Tl 190.794	-1.0102u	2.5754	3.1966		
V 292.401	0.2397	-0.0069u	-0.3617u		
Zn 206.200	4.1769	0.8396	2.4078		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.3560b	ppb	0.0977	27.4	-49.2542
Al 308.215	5.0658b	ppb	1.2936	25.5	95.7879
As 188.980	3.8513b	ppb	2.7151	70.5	-4.0282
B 249.678	73.8710b	ppb	0.2987	0.4	1146.20
Ba 389.178	64.7200b	ppb	1.0005	1.5	1515.46
Be 313.042	-0.0372b	ppb	0.0007	2.0	-419.923
Ca 370.602	129381b	ppb	131.3	0.1	415732
Cd 226.502	0.0704b	ppb	0.0446	63.3	39.2968
Co 228.615	2.9016b	ppb	0.0423	1.5	46.7327
Cr 267.716	-0.3405b	ppb	0.1284	37.7	6.6398
Cu 324.754	1.6064b	ppb	0.1094	6.8	338.941
Fe 271.441	1.7124b	ppb	5.4506	318.3	111.430
K 766.491	673.830b	ppb	1.7284	0.3	26339.7
Mg 279.078	2387.15b	ppb	10.4666	0.4	5585.94
Mn 257.610	883.406b	ppb	1.6151	0.2	236263
Mo 202.032	0.0106b	ppb	0.2985	2804.2	16.9661
Na 330.237	150584xl		278.345	0.2	8281.70
	0.6199b	ppb	0.2837	45.8	-3.9190
Ni 231.604		ppb	1.2507	17.4	46.7865
Ni 231.604 Pb 220.353	7.1698b	טטט			
Pb 220.353	7.1698b 13.7564b			16.8	20.6118
Pb 220.353 Sb 206.834	13.7564b	ppb	2.3161	16.8 184.1	20.6118 15.3619
Pb 220.353 Sb 206.834 Se 196.026	13.7564b 6.0659b	ppb ppb	2.3161 11.1644	184.1	15.3619
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	13.7564b 6.0659b 1.1817b	ppb ppb ppb	2.3161 11.1644 1.5350	184.1 129.9	15.3619 -11.1527
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	13.7564b 6.0659b 1.1817b 71.3515b	ppb ppb ppb ppb	2.3161 11.1644 1.5350 0.2163	184.1 129.9 0.3	15.3619 -11.1527 953.855
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	13.7564b 6.0659b 1.1817b 71.3515b 0.2260b	ppb ppb ppb ppb ppb	2.3161 11.1644 1.5350 0.2163 0.0322	184.1 129.9 0.3 14.3	15.3619 -11.1527 953.855 26.6220
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	13.7564b 6.0659b 1.1817b 71.3515b 0.2260b 1.5873b	ppb ppb ppb ppb ppb ppb	2.3161 11.1644 1.5350 0.2163 0.0322 2.2708	184.1 129.9 0.3 14.3 143.1	15.3619 -11.1527 953.855 26.6220 -15.3599
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	13.7564b 6.0659b 1.1817b 71.3515b 0.2260b	ppb ppb ppb ppb ppb	2.3161 11.1644 1.5350 0.2163 0.0322 2.2708 0.3023	184.1 129.9 0.3 14.3	15.3619 -11.1527 953.855 26.6220 -15.3599 -11.0716

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680-89879-a-6-b (	Samp)	5/7/2013, 10	0:15:18 PM	Ra	ck 2, Tube 7	
Weight: 1	1)	Volume: 1			ution: 1	
Label	Replicates Co			DII	uudii. I	
	-0.2324u	-0.2896u	-0.2976u	· · · · · · · · · · · · · · · · · · ·		
Ag 328.068						
Al 308.215	25.6705	26.4240	23.7415			
As 188.980	5.2837	1.7450	-1.6709u			
B 249.678	99.1667	99.1104	100.452			
Ba 389.178	85.2389	86.1185	86.4520			
Be 313.042	-0.0371u	-0.0280u	-0.0324u			
Ca 370.602	110061	109824	109670			
Cd 226.502	0.3815	0.2102	0.0149u			
Co 228.615	8.9228	9.8169	9.5816			
Cr 267.716	0.0162	-0.2842u	0.1153			
Cu 324.754	3.6355	3.3207	3.0076			
Fe 271.441	7.3200	13.1702	11.7342			
K 766.491	762.843	757.934	761.484			
Mg 279.078	2110.60	2097.27	2098.20			
Mn 257.610	1273.69	1269.83	1271.42			
Mo 202.032	0.2500	-0.7922u	0.1023			
Na 330.237	150060x	150090x	149856x			
Ni 231.604	1.2905	0.1657	0.9685			
Pb 220.353	56.7936	57.4659	55.2838			
Sb 206.834	11.7715	5.8632	11.6407			
Se 196.026	8.0935	2.8905	6.6766			
Sn 189.925	1.2539	-0.9085u	1.2114			
Sr 216.596	65.6427	65.2860	65.2222			
Ti 334.941	0.5013	0.4521	0.4807			
Tl 190.794	2.7475	2.0884	1.2248u			
V 292.401	-0.2475u	-0.4332u	-0.5398u			
Zn 206.200	3.7276	4.5186	4.1419			
ZII 200.200	3.7270	T.J100	7.1717			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.2732b	ppb	0.0355	13.0	-40.3121	
Al 308.215	25.2787b	ppb	1.3835	5.5	189.589	
As 188.980	1.7859b	ppb	3.4775	194.7	-5.1460	
B 249.678	99.5762b	ppb	0.7587	0.8	1493.85	
Ba 389.178	85.9365b	ppb	0.6267	0.7	2007.66	
Be 313.042	-0.0325b	ppb	0.0045	14.0	-417.969	
Ca 370.602	109852b	ppb	196.8	0.2	352995	
Cd 226.502	0.2022b	ppb	0.1834	90.7	44.7998	
Co 228.615	9.4405b	ppb	0.1634	4.9	135.110	
Cr 267.716	-0.0509b		0.4033	408.9	23.7808	
Cu 324.754	3.3212b	ppb	0.2081	9.5	419.856	
		ppb				
Fe 271.441	10.7415b	ppb	3.0488	28.4	129.371	
K 766.491	760.754b	ppb	2.5345	0.3	29689.8	
Mg 279.078	2102.03b	ppb	7.4436	0.4	4914.68	
Mn 257.610	1271.65b	ppb	1.9397	0.2	340050	
Mo 202.032	-0.1466b	ppb	0.5639	384.6	15.6805	
Na 330.237	150002x1	**	127.683	0.1	8249.94	
Ni 231.604	0.8082b	ppb	0.5793	71.7	-3.3343	
Pb 220.353	56.5144b	ppb	1.1175	2.0	149.487	
Sb 206.834	9.7585b	ppb	3.3740	34.6	15.6796	
Se 196.026	5.8869b	ppb	2.6899	45.7	15.3702	
Sn 189.925	0.5189b	ppb	1.2364	238.3	-11.8355	
Sr 216.596	65.3836b	ppb	0.2266	0.3	874.715	
Ti 334.941	0.4781b	ppb	0.0247	5.2	102.721	
Tl 190.794	2.0202b	ppb	0.7636	37.8	-15.5078	
V 292.401	-0.4068b	ppb	0.1479	36.4	-21.7611	
Zn 206.200	4.1294b	ppb		166 <sup>9</sup> . <b>6</b> f		0!
	-	1.1	rage	00 01		0.

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680-89879-a-7-b	(Samp)	<i>'</i>	0:20:43 PM		ck 2, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.5983u	-0.4069u	-0.2617u		
Al 308.215	24.6162	25.9706	25.8109		
As 188.980	6.8982	7.8609	6.6201		
B 249.678	78.2522	80.1208	80.7491		
Ba 389.178	93.4890	94.1824	94.4418		
Be 313.042	-0.0170u	-0.0287u	-0.0318u		
Ca 370.602	104928	104944	104894		
Cd 226.502	0.0852	0.1570	0.0940		
Co 228.615	10.8348	11.9801	11.4993		
Cr 267.716	-0.2039u	-0.0966	-0.0446		
Cu 324.754	2.3365	2.7059	2.7731		
Fe 271.441	6.8844	5.3897	10.5795		
K 766.491	587.283	585.756	589.625		
Mg 279.078	1909.68	1910.77	1912.69		
Mn 257.610	1095.05	1095.95	1095.28		
Mo 202.032	-0.3040u	0.0925	0.1466		
Na 330.237	148531x	149729x	149554x		
Ni 231.604	0.3142	0.6896	1.9394		
Pb 220.353	218.473	219.726	218.774		
Sb 206.834	26.4913	27.9122	24.4596		
Se 196.026	7.8508	12.0037	9.5243		
Sn 189.925	0.0358	1.6497	2.1298		
Sr 216.596	57.8145	57.7585	57.8225		
Ti 334.941	0.1883	0.1780	0.1863		
Tl 190.794	-3.4752u	2.1079	1.3773u		
V 292.401	-0.3144u	-0.6538u	-0.1391u		
Zn 206.200	4.0052	4.2568	3.6972		
2n 200.200	2	1.2200	3.0772		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.4223b	ppb	0.1688	40.0	-52.8494
Al 308.215	25.4659b	ppb	0.7402	2.9	190.478
As 188.980	7.1264b	ppb	0.6511	9.1	-2.6197
B 249.678	79.7074b	ppb	1.2988	1.6	1225.13
Ba 389.178	94.0377b	ppb	0.4926	0.5	2195.38
Be 313.042	-0.0258b	ppb	0.0078	30.2	-406.913
Ca 370.602	104922b	ppb	25.64	0.0	337151
Cd 226.502	0.1121b	ppb	0.0392	35.0	41.0562
Co 228.615	11.4381b	ppb	0.5751	5.0	162.090
Cr 267.716	-0.1151b	ppb	0.0812	70.6	19.5352
Cu 324.754	2.6052b	ppb	0.2351	9.0	386.075
Fe 271.441	7.6179b	ppb	2.6715	35.1	123.884
K 766.491	587.555b	ррb	1.9490	0.3	23014.7
Mg 279.078	1911.04b		1.5216	0.3	4472.78
•		ppb			
Mn 257.610	1095.43b	ppb	0.4695	0.0	292938
Mo 202.032	-0.0216b	ppb	0.2461	1137.8	16.7025
Na 330.237	149271xl	1 1	646.710	0.4	8210.09
Ni 231.604	0.9811b	ppb	0.8509	86.7	-2.7980
Pb 220.353	218.991b	ppb	0.6541	0.3	487.263
Sb 206.834	26.2877b	ppb	1.7353	6.6	36.0809
Se 196.026	9.7929b	ppb	2.0894	21.3	17.4819
Sn 189.925	1.2718b	ppb	1.0970	86.3	-11.0745
Sr 216.596	57.7985b	ppb	0.0349	0.1	776.547
Ti 334.941	0.1842b	ppb	0.0055	3.0	11.5399
Tl 190.794	0.0033b	ppb	3.0346	91309.2	-17.4596
V 292.401	-0.3691b	ppb	0.2617	70.9	-20.6922
Zn 206.200	3.9864b	ppb	0.2 <b>803</b>	167 <sup>7</sup> .0€	3 <i>5</i> 75899
		=	5 -		

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680-89879-a-8-b (S	Samp)	5/7/2013, 10	):26:08 PM	Rac	ck 2, Tube 9	
Weight: 1	• '	Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.6633u	-0.3190u	-0.5188u			
Al 308.215	29.9840	29.9138	32.6977			
As 188.980	3.7868	2.3754	-0.4095			
B 249.678	79.7720	81.5949	80.5840			
Ba 389.178	112.312	112.554	112.412			
Be 313.042	-0.0131u	-0.0132u	-0.0207u			
Ca 370.602	103496	103531	103589			
Cd 226.502	0.0038u	0.1337	0.0607			
Co 228.615	10.6726	11.2766	11.0237			
Cr 267.716	-0.2868u	0.1270	-0.0641			
Cu 324.754	1.9853	2.3547	2.6088			
Fe 271.441	-0.0555	10.2626	-1.7739u			
K 766.491	629.130	630.633	635.165			
Mg 279.078	1940.01	1945.59	1944.93			
Mn 257.610	780.482	781.119	780.956			
Mo 202.032	-0.3919u	-0.0882u	0.3018			
Na 330.237	152186x	153281x	152910x			
Ni 231.604	0.2409	0.9584	0.8578			
Pb 220.353	1096.72	1097.30	1095.31			
Sb 206.834	38.0289	32.1461	36.8708			
Se 196.026	11.0606	6.6832	4.6269			
Sn 189.925	-0.3257u	-3.4533u	0.0894			
Sr 216.596	57.2287	57.7088	58.1051			
Ti 334.941	0.1604	0.2057	0.2264			
Tl 190.794	0.2219u	-1.8381u	1.4636			
V 292.401	-0.4740u	-0.7868u	-0.1360u			
Zn 206.200	5.1573	4.1437	4.6374			
T 1 1	C II C	TT *4	CD	0/DCD	T 4 ( 1)	
Label	Sol'n Conc.	Units	SD 0.1720	%RSD	Int. (c/s)	
Ag 328.068 Al 308.215	-0.5003b 30.8651b	**.	0.1729 1.5874	34.6 5.1	-60.7026 215.514	
As 188.980	1.9176b	ppb	2.1353	111.4	-5.1249	
B 249.678	80.6503b	11	0.9132	1.1	1237.89	
Ba 389.178	112.426b	* *	0.1216	0.1	2622.68	
Be 313.042	-0.0157b		0.0043	27.7	-388.686	
Ca 370.602	103539b	1.1	46.83	0.0	332698	
Cd 226.502	0.0660b	1.1	0.0651	98.6	39.1227	
Co 228.615	10.9910b	1.1	0.3033	2.8	156.057	
Cr 267.716	-0.0746b	1.1	0.2071	277.5	20.2477	
Cu 324.754	2.3163b	1 1	0.3135	13.5	372.439	
Fe 271.441	2.8111b		6.5102	231.6	114.838	
K 766.491	631.643b		3.1416	0.5	24713.9	
Mg 279.078	1943.51b	ppb	3.0507	0.2	4554.00	
Mn 257.610	780.852b	ppb	0.3308	0.0	208842	
Mo 202.032	-0.0595b	1.1	0.3478	584.9	16.3937	
Na 330.237	152792xl		556.658	0.4	8402.12	
	0.6857b	ppb	0.3885	56.7	-3.7148	
Ni 231.604				0.1	2311.60	
Pb 220.353	1096.45b	11	1.0219		4= -0	
Pb 220.353 Sb 206.834	35.6819b	ppb	3.1164	8.7	47.6807	
Pb 220.353 Sb 206.834 Se 196.026	35.6819b 7.4569b	ppb ppb	3.1164 3.2859	8.7 44.1	16.1029	
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	35.6819b 7.4569b -1.2299b	ppb ppb ppb	3.1164 3.2859 1.9367	8.7 44.1 157.5	16.1029 -13.6123	
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	35.6819b 7.4569b -1.2299b 57.6809b	ppb ppb ppb ppb	3.1164 3.2859 1.9367 0.4388	8.7 44.1 157.5 0.8	16.1029 -13.6123 774.855	
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	35.6819b 7.4569b -1.2299b 57.6809b 0.1975b	ppb ppb ppb ppb ppb	3.1164 3.2859 1.9367 0.4388 0.0338	8.7 44.1 157.5 0.8 17.1	16.1029 -13.6123 774.855 15.4880	
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	35.6819b 7.4569b -1.2299b 57.6809b 0.1975b -0.0509b	ppb ppb ppb ppb ppb ppb	3.1164 3.2859 1.9367 0.4388 0.0338 1.6677	8.7 44.1 157.5 0.8 17.1 3278.9	16.1029 -13.6123 774.855 15.4880 -17.0078	
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	35.6819b 7.4569b -1.2299b 57.6809b 0.1975b	ppb ppb ppb ppb ppb ppb	3.1164 3.2859 1.9367 0.4388 0.0338 1.6677 0.3255	8.7 44.1 157.5 0.8 17.1	16.1029 -13.6123 774.855 15.4880 -17.0078 -23.5132	05/14/2013

680-88979-a-9-b (Samp)         57/Z013, 10·31:34 PM         Rack 2, Tube 1/Buton: 1           Label         Replicates Convertration         Volume: 1         Dilution: 1           Ag 328.068         -0.3519u         -0.2508u         -0.2340u         -0.2440u           A1 308.215         77.8352         81.7979         81.5250         -0.3367         8.8584           B 249.678         75.7495         75.0915         76.1341         -0.244         -0.244           B 389.178         123.671         123.458         123.753         -0.244         -0.0244           Ca 370.602         68824         68855         69077         -0.2466         -0.2030u         -0.2602u           Cd 226.502         0.0734         0.0641         -0.0454         -0.267716         0.2626         -0.2030u         -0.2602u           Cr 267.716         0.2626         -0.2037u         -0.2602u         -0.2602u         -0.2604         57.990         F8.6403         876.711         878.094         -0.2664         595.913         600.381         -0.2664         595.913         600.381         -0.2664         595.913         600.381         -0.2626         -0.2669u         -0.2242u         -0.2242u         -0.2242u         -0.2242u         -0.2242u         -0.2242		q. Ali Data Repor				
Replicates   Content   C	680-89879-a-9-b (	(Samp)	•	0:31:34 PM		*
Ag 328.068         -0.3519u         -0.2508u         -0.2340u           Al 308.215         77.8352         81.7979         81.5250           As 188,980         3.5520         -0.3367         8.8884           B 249.678         75.7495         75.0915         76.1341           Ba 389.178         123.671         123.458         123.753         Be 313.042         0.0268         0.0214         0.0244           Ca 370.602         68824         68855         69077         69077         69077         69077           Cd 228.615         22.6639         22.6197         22.4094         72.716         72.716         0.2626         -0.2033u         -0.2602u         72.716         0.2626         -0.2033u         -0.2602u         72.7141         8.7931         2.5746         5.7990         75.7990         75.7990         75.7990         76.6491         75.5064         595.913         600.381         76.711         78.094         76.6491         76.6403         876.711         878.094         76.747         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74         77.74	Weight: 1		Volume: 1		Dil	ution: 1
A 308.215						
As 188,980         3,5520         -0,3367         8,8584         8 249,678         75,7495         75,0915         76,1341         76,1341         76,1341         8 289,178         123,671         123,458         123,753         128         123,753         128         123,753         128         123,753         128         123,753         128         123,753         128         123,753         128         123,753         128         124,754         128         124,754         128         124,754         128         125,774         1242         128         127,774         128         12	Ag 328.068	-0.3519u	-0.2508u	-0.2340u		
B 249.678	Al 308.215	77.8352	81.7979	81.5250		
Ba 389.178         123.671         123.458         123.753         Head of the properties of the	As 188.980	3.5520	-0.3367	8.8584		
Be 3  3  0.42	B 249.678	75.7495	75.0915	76.1341		
Ca 370.602         68824         68855         69077           Cd 226.502         0.0734         0.0641         0.0454           Co 228.615         22.6639         22.6197         22.4094           Cr 267.716         0.2626         -0.2033u         -0.2602u           Cu 324.754         2.3811         2.5757         2.2142           Fe 271.441         8.7931         2.5746         5.7990           K 766.491         595.064         595.913         600.381           Mg 279.078         1488.84         1497.47         1500.65           Mn 257.610         876.403         876.711         878.094           Mo 202.032         0.1845         -0.0463u         -0.2224u           Na 330.237         148098x         148937x         147909x           Ni 231.604         1.1213         2.7254         2.6625           Pb 220.353         1849.30         1846.14         1854.15           Sb 206.834         24.7780         29.2911         24.8064           Se 196.026         -0.6669u         0.4096         0.5547           Sn 189.925         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183	Ba 389.178	123.671	123.458	123.753		
Cd 226.502         0.0734         0.0641         0.0454           Co 228.615         22.6639         22.6197         22.4094           Cr 267.716         0.2626         -0.2033u         -0.2602u           Cu 324.754         2.3811         2.5776         5.7990           K 766.491         \$95.064         \$95.913         600.381           Mg 279.078         1488.84         1497.47         1500.65           Mn 257.610         876.403         876.711         878.094           Mo 202.032         0.1845         -0.0463u         -0.2242u           Na 330.237         148098x         148937x         147909x           Ni 231.604         1.1213         2.7254         2.6625           Pb 220.353         1849.30         1846.14         1854.15           Sb 206.834         24.7780         29.2911         2.48064           Se 196.026         -0.6699u         0.4096         0.5547           Sn 189.925         3.0092         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183           Tl 190.794         -0.1376u         -0.6121u         -0.1	Be 313.042		0.0214			
Co 228.615         22.6639         22.6197         22.4094           Cr 267.716         0.2626         -0.2033u         -0.2602u           Cu 324,754         2.3811         2.5757         2.2142           Fe 271.441         8.7931         2.5746         5.7990           K 766.491         595.064         595.913         600.381           Mg 279.078         1488.84         1497.47         1500.65           Mn 257.610         876.403         876.711         878.094           Mo 202.032         0.1845         -0.0463u         -0.2242u           Na 330.237         148098x         148937x         147909x           Ni 231.604         1.1213         2.7254         2.6625           Pb 220.353         1849.30         1846.14         1854.15           Sb 206.834         24.7780         29.2911         24.8064           Se 196.026         -0.6669u         0.4096         0.5547           Sn 189.925         3.0922         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183           Tl 190.794         -0.1376u         -0.6121u         0.12	Ca 370.602	68824	68855	69077		
Cr 267.716         0.2626         -0.2033u         -0.2602u           Cu 324.754         2.3811         2.5757         2.2142           Fe 271.441         8.7931         2.5756         5.7990           K 766.491         595.064         595.913         600.381           Mg 279.078         1488.84         1497.47         1500.65           Mn 257.610         876.403         876.711         878.094           Mo 202.032         0.1845         -0.0463u         -0.2224zu           Na 330.237         148098x         148937x         147909x           Ni 231.604         1.1213         2.7254         2.6625           Pb 220.353         1849.30         1846.14         1854.15         58           Sb 206.834         24.7780         29.2911         24.8064         5           Se 196.026         -0.6669u         0.4096         0.5547         5           Sn 189.925         3.0092         -1.3730u         2.3956         5           Sr 216.596         38.4925         38.2345         38.5699         111           Ti 334.941         0.1166         0.1574         0.1183           Tl 190.794         -0.1376u         -0.6121u         -0.1209u	Cd 226.502	0.0734	0.0641	0.0454		
Cu 324.754         2.3811         2.5776         2.2142           Fe 271.441         8.7931         2.5746         5.7990           K 766.491         595.064         595.913         600.381           Mg 279.078         1488.84         1497.47         1500.65           Mn 257.610         876.403         876.711         878.094           Mo 202.032         0.1845         -0.0463u         -0.2242u           Na 330.237         148098x         148937x         147909x           Ni 231.604         1.1213         2.7254         2.6625           Pb 220.353         1849.30         1846.14         1854.15           Sb 206.834         24.7780         29.2911         24.8064           Se 196.026         -0.6669u         0.4096         0.5547           Sn 189.925         3.0092         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183           Tl 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3282u         -0.3923u           Zn 26.200         5.3440         6.1450         8.562	Co 228.615	22.6639	22.6197	22.4094		
Fe 271.441	Cr 267.716	0.2626	-0.2033u	-0.2602u		
K 766.491	Cu 324.754	2.3811	2.5757	2.2142		
Mg 279.078         1488.84         1497.47         1500.65           Mn 257.610         876.403         876.711         878.094           Mo 202.032         0.1845         -0.0463u         -0.2242u           Na 330.237         148098x         148937x         147909x           Ni 231.604         1.1213         2.7254         2.6625           Pb 220.353         1849.30         1846.14         1854.15           Sb 206.834         24.7780         29.2911         24.8064           Se 196.026         -0.6669u         0.4096         0.5547           Sn 189.925         3.0092         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183           Ti 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         'RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048	Fe 271.441	8.7931		5.7990		
Mn         257.610         876.403         876.711         878.094           Mo         2020.32         0.1845         -0.0463u         -0.2242u           Na         330.237         148098x         148937x         147909x           Ni         231.604         1.1213         2.7254         2.6625           Pb         220.353         1849.30         1846.14         1854.15           Se         196.026         -0.6669u         0.4096         0.5547           Sn         189.925         3.0092         -1.3730u         2.3956           Sr         216.596         38.4925         38.2345         38.5699           Ti         334.941         0.1166         0.1574         0.1183           Tl         190.794         -0.1376u         -0.6121u         -0.1209u           V         292.401         -0.0705u         -0.3828u         -0.3923u           Zn         206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215 </td <td>K 766.491</td> <td>595.064</td> <td>595.913</td> <td>600.381</td> <td></td> <td></td>	K 766.491	595.064	595.913	600.381		
Mo 202.032         0.1845         -0.0463u         -0.2242u           Na 330.237         148099x         148937x         147909x           Ni 231.604         1.1213         2.7254         2.6625           Pb 220.353         1849.30         1846.14         1854.15           Sb 206.834         24.7780         29.2911         24.8064           Se 196.026         -0.6669u         0.4096         0.5547           Sn 189.925         3.0092         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183           Ti 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         4.6157         114.7         -4.3433           B 249.678         75.6584b         ppb	Mg 279.078	1488.84	1497.47	1500.65		
Na 330.237         148098x         148937x         147909x           Ni 231.604         1.1213         2.7254         2.6625           Pb 220.353         1849.30         1846.14         1854.15           Sb 206.834         24.7780         29.2911         24.8064           Se 196.026         -0.6669u         0.4096         0.5547           Sn 189.925         3.0092         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.56699           Ti 334.941         0.1166         0.1574         0.1183           T1 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b	Mn 257.610	876.403	876.711	878.094		
Ni 231.604	Mo 202.032	0.1845	-0.0463u	-0.2242u		
Pb 220.353   1849.30   1846.14   1854.15   Sb 206.834   24.7780   29.2911   24.8064   Sc 196.026   -0.6669u   0.4096   0.5547   Sn 189.925   3.0092   -1.3730u   2.3956   Sr 216.596   38.4925   38.2345   38.5699   Ti 334.941   0.1166   0.1574   0.1183   TI 190.794   -0.1376u   -0.6121u   -0.1209u   V 292.401   -0.0705u   -0.3828u   -0.3923u   Zn 206.200   5.3440   6.1450   8.5621	Na 330.237	148098x	148937x	147909x		
Pb 220.353   1849.30   1846.14   1854.15   Sb 206.834   24.7780   29.2911   24.8064   Sc 196.026   -0.6669u   0.4096   0.5547   Sn 189.925   3.0092   -1.3730u   2.3956   Sr 216.596   38.4925   38.2345   38.5699   Ti 334.941   0.1166   0.1574   0.1183   -0.1376u   -0.6121u   -0.1209u   V 292.401   -0.0705u   -0.3828u   -0.3923u   Zn 206.200   5.3440   6.1450   8.5621				2.6625		
Sb 206.834         24.7780         29.2911         24.8064           Se 196.026         -0.6669u         0.4096         0.5547           Sn 189.925         3.0092         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.5699           Tii 334.941         0.1166         0.1574         0.1183           Tii 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb						
Se 196.026         -0.6669u         0.4096         0.5547           Sn 189.925         3.0092         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183           Ti 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.027         11.2         -324.910           Ca 370.602         68919b         ppb         0.143         23.4         38.9588           Co 228.615         <						
Sn 189.925         3.0092         -1.3730u         2.3956           Sr 216.596         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183           Tl 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.1360         0.6         312.464           Cr 226.502         0.0610b         ppb         0.1360         0.6         312.464						
Sr 216.596         38.4925         38.2345         38.5699           Ti 334.941         0.1166         0.1574         0.1183           Tl 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.1360         0.6         312.467           Cr 267.716         -0.0670b         ppb         0.1360         0.6         312.464           Cr 271.441         5.7222b         ppb         3.1100         54.3						
Ti 334.941						
TI 190.794         -0.1376u         -0.6121u         -0.1209u           V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         4.6157         114.7         -4.3433           B 249.678         75.6584b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754<						
V 292.401         -0.0705u         -0.3828u         -0.3923u           Zn 206.200         5.3440         6.1450         8.5621           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         4.6157         114.7         -4.3433           B 249.678         75.6584b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0227         11.2         -324.910           Ca 370.602         68919b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         4.6157         114.7         -4.3433           B 249.678         75.6584b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.1376         0.2         221467           Cd 226.502         0.0610b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         pp						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         4.6157         114.7         -4.3433           B 249.678         75.6584b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         -0.2789b         ppb         0.0638         22.9         -41.3048           Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         4.6157         114.7         -4.3433           B 249.678         75.6584b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Al 308.215         80.3860b         ppb         2.2133         2.8         445.295           As 188.980         4.0246b         ppb         4.6157         114.7         -4.3433           B 249.678         75.6584b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         p		Sol'n Conc.	Units	SD	%RSD	
Al 308.215       80.3860b       ppb       2.2133       2.8       445.295         As 188.980       4.0246b       ppb       4.6157       114.7       -4.3433         B 249.678       75.6584b       ppb       0.5273       0.7       1170.37         Ba 389.178       123.628b       ppb       0.1521       0.1       2881.77         Be 313.042       0.0242b       ppb       0.0027       11.2       -324.910         Ca 370.602       68919b       ppb       0.0143       23.4       38.9588         Co 228.615       22.5644b       ppb       0.1360       0.6       312.464         Cr 267.716       -0.0670b       ppb       0.2869       428.3       21.0213         Cu 324.754       2.3903b       ppb       0.1810       7.6       375.933         Fe 271.441       5.7222b       ppb       3.1100       54.3       122.222         K 766.491       597.119b       ppb       2.8564       0.5       23383.3         Mg 279.078       1495.65b       ppb       6.1134       0.4       3508.71         Mn 257.610       877.069b       ppb       0.9008       0.1       234559         Mo 202.032       -0.0287b	Ag 328.068		ppb	0.0638	22.9	
As 188.980         4.0246b         ppb         4.6157         114.7         -4.3433           B 249.678         75.6584b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         pp		80.3860b		2.2133	2.8	
B 249.678         75.6584b         ppb         0.5273         0.7         1170.37           Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         0.0027         11.2         -324.910           Cd 226.502         0.0610b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb	As 188.980			4.6157	114.7	-4.3433
Ba 389.178         123.628b         ppb         0.1521         0.1         2881.77           Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         137.6         0.2         221467           Cd 226.502         0.0610b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb	B 249.678	75.6584b		0.5273	0.7	1170.37
Be 313.042         0.0242b         ppb         0.0027         11.2         -324.910           Ca 370.602         68919b         ppb         137.6         0.2         221467           Cd 226.502         0.0610b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb	Ba 389.178	123.628b		0.1521	0.1	2881.77
Ca 370.602         68919b         ppb         137.6         0.2         221467           Cd 226.502         0.0610b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb         0.9085         41.9         0.8904           Pb 220.353         1849.86b         ppb<	Be 313.042	0.0242b		0.0027	11.2	-324.910
Cd 226.502         0.0610b         ppb         0.0143         23.4         38.9588           Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb         0.9085         41.9         0.8904           Pb 220.353         1849.86b         ppb         4.0316         0.2         3878.14           Sb 206.834         26.2919b	Ca 370.602	68919b		137.6	0.2	221467
Co 228.615         22.5644b         ppb         0.1360         0.6         312.464           Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb         0.9085         41.9         0.8904           Pb 220.353         1849.86b         ppb         4.0316         0.2         3878.14           Sb 206.834         26.2919b         ppb         2.5975         9.9         36.0899           Se 196.026         0.0991b         p						
Cr 267.716         -0.0670b         ppb         0.2869         428.3         21.0213           Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb         0.9085         41.9         0.8904           Pb 220.353         1849.86b         ppb         4.0316         0.2         3878.14           Sb 206.834         26.2919b         ppb         2.5975         9.9         36.0899           Se 196.026         0.0991b         ppb         0.6674         673.3         12.0599           Sn 189.925         1.3440b						
Cu 324.754         2.3903b         ppb         0.1810         7.6         375.933           Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb         0.9085         41.9         0.8904           Pb 220.353         1849.86b         ppb         4.0316         0.2         3878.14           Sb 206.834         26.2919b         ppb         2.5975         9.9         36.0899           Se 196.026         0.0991b         ppb         0.6674         673.3         12.0599           Sn 189.925         1.3440b         ppb         0.1756         0.5         523.019           Ti 334.941         0.1308b         ppb						
Fe 271.441         5.7222b         ppb         3.1100         54.3         122.222           K 766.491         597.119b         ppb         2.8564         0.5         23383.3           Mg 279.078         1495.65b         ppb         6.1134         0.4         3508.71           Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb         0.9085         41.9         0.8904           Pb 220.353         1849.86b         ppb         4.0316         0.2         3878.14           Sb 206.834         26.2919b         ppb         2.5975         9.9         36.0899           Se 196.026         0.0991b         ppb         0.6674         673.3         12.0599           Sn 189.925         1.3440b         ppb         2.3728         176.6         -11.0202           Sr 216.596         38.4323b         ppb         0.1756         0.5         523.019           Ti 190.794         -0.2902b <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
K 766.491       597.119b       ppb       2.8564       0.5       23383.3         Mg 279.078       1495.65b       ppb       6.1134       0.4       3508.71         Mn 257.610       877.069b       ppb       0.9008       0.1       234559         Mo 202.032       -0.0287b       ppb       0.2049       714.7       16.6449         Na 330.237       148315xb       ppb       547.144       0.4       8157.90         Ni 231.604       2.1697b       ppb       0.9085       41.9       0.8904         Pb 220.353       1849.86b       ppb       4.0316       0.2       3878.14         Sb 206.834       26.2919b       ppb       2.5975       9.9       36.0899         Se 196.026       0.0991b       ppb       0.6674       673.3       12.0599         Sn 189.925       1.3440b       ppb       2.3728       176.6       -11.0202         Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b<						
Mg 279.078       1495.65b       ppb       6.1134       0.4       3508.71         Mn 257.610       877.069b       ppb       0.9008       0.1       234559         Mo 202.032       -0.0287b       ppb       0.2049       714.7       16.6449         Na 330.237       148315xb       ppb       547.144       0.4       8157.90         Ni 231.604       2.1697b       ppb       0.9085       41.9       0.8904         Pb 220.353       1849.86b       ppb       4.0316       0.2       3878.14         Sb 206.834       26.2919b       ppb       2.5975       9.9       36.0899         Se 196.026       0.0991b       ppb       0.6674       673.3       12.0599         Sn 189.925       1.3440b       ppb       2.3728       176.6       -11.0202         Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         TI 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993						
Mn 257.610         877.069b         ppb         0.9008         0.1         234559           Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb         0.9085         41.9         0.8904           Pb 220.353         1849.86b         ppb         4.0316         0.2         3878.14           Sb 206.834         26.2919b         ppb         2.5975         9.9         36.0899           Se 196.026         0.0991b         ppb         0.6674         673.3         12.0599           Sn 189.925         1.3440b         ppb         2.3728         176.6         -11.0202           Sr 216.596         38.4323b         ppb         0.1756         0.5         523.019           Ti 334.941         0.1308b         ppb         0.0231         17.6         -6.8525           TI 190.794         -0.2902b         ppb         0.2789         96.1         -17.4234           V 292.401         -0.2819b         ppb         0.1831         65.0         -18.0993						
Mo 202.032         -0.0287b         ppb         0.2049         714.7         16.6449           Na 330.237         148315xb         ppb         547.144         0.4         8157.90           Ni 231.604         2.1697b         ppb         0.9085         41.9         0.8904           Pb 220.353         1849.86b         ppb         4.0316         0.2         3878.14           Sb 206.834         26.2919b         ppb         2.5975         9.9         36.0899           Se 196.026         0.0991b         ppb         0.6674         673.3         12.0599           Sn 189.925         1.3440b         ppb         2.3728         176.6         -11.0202           Sr 216.596         38.4323b         ppb         0.1756         0.5         523.019           Ti 334.941         0.1308b         ppb         0.0231         17.6         -6.8525           TI 190.794         -0.2902b         ppb         0.2789         96.1         -17.4234           V 292.401         -0.2819b         ppb         0.1831         65.0         -18.0993	•					
Na 330.237       148315xb       ppb       547.144       0.4       8157.90         Ni 231.604       2.1697b       ppb       0.9085       41.9       0.8904         Pb 220.353       1849.86b       ppb       4.0316       0.2       3878.14         Sb 206.834       26.2919b       ppb       2.5975       9.9       36.0899         Se 196.026       0.0991b       ppb       0.6674       673.3       12.0599         Sn 189.925       1.3440b       ppb       2.3728       176.6       -11.0202         Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993						
Ni 231.604       2.1697b       ppb       0.9085       41.9       0.8904         Pb 220.353       1849.86b       ppb       4.0316       0.2       3878.14         Sb 206.834       26.2919b       ppb       2.5975       9.9       36.0899         Se 196.026       0.0991b       ppb       0.6674       673.3       12.0599         Sn 189.925       1.3440b       ppb       2.3728       176.6       -11.0202         Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993						
Pb 220.353       1849.86b       ppb       4.0316       0.2       3878.14         Sb 206.834       26.2919b       ppb       2.5975       9.9       36.0899         Se 196.026       0.0991b       ppb       0.6674       673.3       12.0599         Sn 189.925       1.3440b       ppb       2.3728       176.6       -11.0202         Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993			1 1			
Sb 206.834       26.2919b       ppb       2.5975       9.9       36.0899         Se 196.026       0.0991b       ppb       0.6674       673.3       12.0599         Sn 189.925       1.3440b       ppb       2.3728       176.6       -11.0202         Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993						
Se 196.026       0.0991b       ppb       0.6674       673.3       12.0599         Sn 189.925       1.3440b       ppb       2.3728       176.6       -11.0202         Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993						
Sn 189.925       1.3440b       ppb       2.3728       176.6       -11.0202         Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993						
Sr 216.596       38.4323b       ppb       0.1756       0.5       523.019         Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993						
Ti 334.941       0.1308b       ppb       0.0231       17.6       -6.8525         Tl 190.794       -0.2902b       ppb       0.2789       96.1       -17.4234         V 292.401       -0.2819b       ppb       0.1831       65.0       -18.0993						
Tl 190.794						
V 292.401 -0.2819b ppb 0.1831 65.0 -18.0993						
**						
Zn 200.200 0.083/b ppb 1.6page 1690.6f 33798/0						
	Zn 206.200	6.683/b	ppb	1.6 <b>4</b> 99e	16 <del>9</del> ) 9£	3 <i>3</i> 798/U

EU5072013A.WV	<u> </u>	·			
680-89916-a-1-b	(Samp)	5/7/2013, 10	):37:00 PM		<b>ck 2, Tube</b> 1
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				, ,
Ag 328.068	-0.1816u	-0.1327u	-0.0597u		
Al 308.215	9.2926	7.6104	8.2715		
As 188.980	6.2056	-9.4807u	-2.6799u		
B 249.678	51.4989	52.1726	52.0784		
Ba 389.178	13.8174	13.4745	13.5071		
Be 313.042	0.3033	0.3149	0.3022		
Ca 370.602	3513	3505	3545		
Cd 226.502	0.4505	0.2605	0.5591		
Co 228.615	24.1507	23.5137	23.9676		
Cr 267.716	-0.0862u	-0.0733u	0.1747		
Cu 324.754	1.3545	1.4397	1.2779		
Fe 271.441	-0.5008	-4.9961u	-4.8617u		
K 766.491	135.929	136.033	136.249		
Mg 279.078	154.783	159.208	158.454		
Mn 257.610	121.504	121.164	122.220		
Mo 202.032	-0.5905u	-0.0992u	-0.1001u		
Na 330.237	141506x	140587x	141879x		
Ni 231.604	4.3930	3.9027	3.8105		
Pb 220.353	3.2590	6.6853	1.8551		
Sb 206.834	-0.9636u	-0.1640u	-0.3234u		
Se 196.026	-4.2847u	3.1363	5.3852		
Sn 189.925	-0.6726u	0.8460	2.0983		
Sr 216.596	2.8456	2.8852	2.7059		
Ti 334.941	-0.0084u	0.0145u	-0.0602u		
Tl 190.794	-1.3817u	0.4322	-2.2297u		
V 292.401 Zn 206.200	-0.1406u	0.0931	-0.2490u 12.6959		
ZII 200.200	13.7269	12.1437	12.0939		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1247b	ppb	0.0614	49.2	-30.6320
Al 308.215	8.3915b	ppb	0.8475	10.1	111.223
As 188.980	-1.9850b	ppb	7.8662	396.3	-7.6552
B 249.678	51.9166b	ppb	0.3648	0.7	849.279
Ba 389.178	13.5996b	ppb	0.1893	1.4	321.916
Be 313.042	0.3068b	ppb	0.0070	2.3	190.353
Ca 370.602	3521b	ppb	21.18	0.6	11323
Cd 226.502	0.4234b	ppb	0.1511	35.7	53.9424
Co 228.615	23.8773b	ppb	0.3279	1.4	330.206
Cr 267.716	0.0051b	ppb	0.1470	2903.8	21.0900
Cu 324.754	1.3574b	ppb	0.0809	6.0	327.191
Fe 271.441	-3.4529b	ppb	2.5574	74.1	105.324
K 766.491	136.071b	ppb	0.1636	0.1	5614.69
Mg 279.078	157.482b	ppb	2.3674	1.5	403.964
Mn 257.610	121.630b	ppb	0.5391	0.4	32590.4
Mo 202.032	-0.2632b	ppb	0.2834	107.7	14.7275
Na 330.237	141324xl		664.900	0.5	7776.60
Ni 231.604	4.0354b	1.1	0.3131	7.8	6.6795
Pb 220.353	3.9332b	ppb	2.4847	63.2	39.8424
Sb 206.834	-0.4836b	ppb	0.4232	87.5	3.0387
Se 196.026	1.4123b	ppb	5.0602	358.3	12.5773
Sn 189.925	0.7572b	ppb	1.3876	183.2	-11.6525
Sr 216.596	2.8122b	ppb	0.0942	3.4	56.8290
Ti 334.941	-0.0180b	ppb	0.0383	212.4	-58.5811
Tl 190.794	-1.0597b	ppb	1.3599	128.3	-17.0473
V 292.401	-0.0989b	ppb	0.1748	176.8	-12.6865
Zn 206.200	12.8555b	ppb		170 <sup>6</sup> .3f	
3	02220	rr-	rage	110-01	3315110

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680-89920-a-1-c	(Samp)	5/7/2013, 10	):42:26 PM		ck <b>2,</b> Tube 1
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.6007u	-0.3068u	-0.1595u		
Al 308.215	3.5391	0.0431	4.9610		
As 188.980	-0.9615	2.0282	2.9873		
B 249.678	5.9843	6.7987	6.4159		
Ba 389.178	49.9659	49.8473	49.5073		
Be 313.042	-0.0288u	-0.0313u	-0.0412u		
Ca 370.602	87926	88009	88062		
Cd 226.502	0.1825	-0.0005u	-0.1661u		
Co 228.615	-0.1209u	0.6931	-0.0905u		
Cr 267.716	-0.2868u	-0.2503u	-0.3347u		
Cu 324.754	0.1376	0.5186	0.3346		
Fe 271.441	4.3446	-0.0650u	9.8666		
K 766.491	356.374	358.512	357.330		
Mg 279.078	1380.67	1376.00	1375.39		
Mn 257.610	54.7442	54.7221	54.5288		
Mo 202.032	0.1762	0.2892	0.0854		
Na 330.237	151324x	149452x	150167x		
Ni 231.604	0.8559	0.8395	2.2254		
Pb 220.353	1.4092	-1.1685u	0.8829		
Sb 206.834	3.1960	4.1841	4.1729		
Se 196.026	-3.0836u	4.6825	2.1246		
Sn 189.925	-1.2839u	-1.3207u	3.6122		
Sr 216.596	597.759	597.132	601.496		
Ti 334.941	0.0355	0.1639	0.0946		
Tl 190.794	-3.1220u	-3.3842u	-1.0295u		
	11 1 2 1/1	-0.4422u	-0.3677u		
V 292.401	0.1324		2 1170		
V 292.401 Zn 206.200	3.4668	3.7278	3.1169		
Zn 206.200	3.4668	3.7278		%PSD	Int (c/s)
Zn 206.200 <b>Label</b>	3.4668 <b>Sol'n Conc.</b>	3.7278 <b>Units</b>	SD	%RSD 63.2	Int. (c/s)
Zn 206.200  Label Ag 328.068	3.4668  Sol'n Conc0.3557b	3.7278  Units ppb	<b>SD</b> 0.2246	63.2	-79.1130
Zn 206.200  Label Ag 328.068 Al 308.215	3.4668  Sol'n Conc0.3557b 2.8477b	3.7278  Units  ppb  ppb	SD 0.2246 2.5308	63.2 88.9	-79.1130 85.5416
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b	3.7278  Units  ppb ppb ppb ppb	0.2246 2.5308 2.0596	63.2 88.9 152.4	-79.1130 85.5416 -5.4983
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b	Units  ppb ppb ppb ppb ppb	0.2246 2.5308 2.0596 0.4075	63.2 88.9 152.4 6.4	-79.1130 85.5416 -5.4983 233.663
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b	3.7278  Units  ppb ppb ppb ppb ppb ppb	\$D 0.2246 2.5308 2.0596 0.4075 0.2380	63.2 88.9 152.4 6.4 0.5	-79.1130 85.5416 -5.4983 233.663 1165.58
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b	3.7278  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066	63.2 88.9 152.4 6.4 0.5 19.4	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48	63.2 88.9 152.4 6.4 0.5 19.4 0.1	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b	January 3.7278  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b	3.7278  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xb	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021 944.801	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xt 1.3069b	3.7278  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021 944.801 0.7955	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xb 1.3069b 0.3746b	3.7278  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021 944.801 0.7955 1.3620	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9 363.6	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870 32.4342
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xt 1.3069b 0.3746b 3.8510b	3.7278  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021 944.801 0.7955 1.3620 0.5672	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9 363.6 14.7	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870 32.4342 8.3765
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xt 1.3069b 0.3746b 3.8510b 1.2412b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021 944.801 0.7955 1.3620 0.5672 3.9577	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9 363.6 14.7 318.9	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870 32.4342 8.3765 12.4642
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xt 1.3069b 0.3746b 3.8510b 1.2412b 0.3359b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021 944.801 0.7955 1.3620 0.5672 3.9577 2.8374	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9 363.6 14.7 318.9 844.8	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870 32.4342 8.3765 12.4642 -12.0324
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xb 1.3069b 0.3746b 3.8510b 1.2412b 0.3359b 598.796b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021 944.801 0.7955 1.3620 0.5672 3.9577 2.8374 2.3594	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9 363.6 14.7 318.9 844.8 0.4	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870 32.4342 8.3765 12.4642 -12.0324 7732.64
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xt 1.3069b 0.3746b 3.8510b 1.2412b 0.3359b 598.796b 0.0980b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2246 2.5308 2.0596 0.4075 0.2380 0.0066 68.48 0.1744 0.4615 0.0423 0.1905 4.9762 1.0708 2.8889 0.1185 0.1021 944.801 0.7955 1.3620 0.5672 3.9577 2.8374 2.3594 0.0643	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9 363.6 14.7 318.9 844.8 0.4 65.6	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870 32.4342 8.3765 12.4642 -12.0324 7732.64 -17.6606
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xt 1.3069b 0.3746b 3.8510b 1.2412b 0.3359b 598.796b 0.0980b -2.5119b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9 363.6 14.7 318.9 844.8 0.4 65.6 51.4	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870 32.4342 8.3765 12.4642 -12.0324 7732.64 -17.6606 -18.5657
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	3.4668  Sol'n Conc.  -0.3557b 2.8477b 1.3513b 6.3996b 49.7735b -0.0338b 87999b 0.0053b 0.1605b -0.2906b 0.3302b 4.7154b 357.405b 1377.35b 54.6650b 0.1836b 150314xt 1.3069b 0.3746b 3.8510b 1.2412b 0.3359b 598.796b 0.0980b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2246 \\ 2.5308 \\ 2.0596 \\ 0.4075 \\ 0.2380 \\ 0.0066 \\ 68.48 \\ 0.1744 \\ 0.4615 \\ 0.0423 \\ 0.1905 \\ 4.9762 \\ 1.0708 \\ 2.8889 \\ 0.1185 \\ 0.1021 \\ 944.801 \\ 0.7955 \\ 1.3620 \\ 0.5672 \\ 3.9577 \\ 2.8374 \\ 2.3594 \\ 0.0643 \\ 1.2905 \\ 0.3125 \end{array}	63.2 88.9 152.4 6.4 0.5 19.4 0.1 3302.9 287.4 14.6 57.7 105.5 0.3 0.2 0.2 55.6 0.6 60.9 363.6 14.7 318.9 844.8 0.4 65.6	-79.1130 85.5416 -5.4983 233.663 1165.58 -427.759 282749 36.5952 9.6677 5.3378 278.744 116.567 14144.8 3247.63 14701.1 18.3802 8266.99 -1.7870 32.4342 8.3765 12.4642 -12.0324 7732.64 -17.6606 -18.5657 -16.5262

EU50/2013A.WV	· · · · · · · · · · · · · · · · · · ·						
Cont Calib Verif	(CCV)	<i>'</i>	0:47:52 PM		ck 2, Tube	13	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration					
Ag 328.068	488.526	486.536	496.004				
Al 308.215	4821.07	4808.88	4871.91				
As 188.980	491.984	496.259	497.396				
B 249.678	500.531	504.074	506.657				
Ba 389.178	5096.84	5081.00	5132.87				
Be 313.042	512.287	509.309	515.190				
Ca 370.602	4987	4975	5048				
Cd 226.502	512.037	510.643	516.276				
Co 228.615	521.300	518.222	524.577				
Cr 267.716	5156.26	5140.45	5186.88				
Cu 324.754	4967.85	5040.90	5075.35				
Fe 271.441	4937.34	4942.12	4975.86				
K 766.491	10089.0	10006.3	10075.9				
Mg 279.078	4943.80	4939.89	4984.67				
Mn 257.610	5240.75	5232.49	5298.90				
Mo 202.032	492.593	491.645	500.851				
Na 330.237	7125.03	7241.76	7364.35				
Ni 231.604	2582.36	2573.14	2599.46				
Pb 220.353	492.330	490.822	495.996				
Sb 206.834	962.511	955.761	971.020				
Se 196.026	4878.99	4860.68	4912.07				
Sn 189.925	4976.43	5008.83	5062.35				
Sr 216.596	2508.69	2506.45	2530.73				
Ti 334.941	495.269	493.035	498.112				
Tl 190.794	5004.64	4996.63	5018.04				
V 292.401	4942.22	4916.01	4962.40				
Zn 206.200	2604.53	2597.10	2619.16				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	490.355	ppb	4.9920	1.0	39573.1	98.07108	_
Al 308.215	4833.95	ppb	33.4301	0.7	22485.1		
As 188.980	495.213	ppb	2.8535	0.6	230.436		
B 249.678	503.754	ppb	3.0756	0.6	6953.51	20.15015Q	
Ba 389.178	5103.57	ppb	26.5825	0.5		102.07144	
Be 313.042	512.262	ppb	2.9408	0.6		102.45235	
Ca 370.602	5003	ppb	39.38	0.8		100.06739	
Cd 226.502	512.985	ppb	2.9335	0.6		102.59703	
Co 228.615	521.366	ppb	3.1779	0.6		104.27329	
Cr 267.716	5161.20	ppb	23.6090	0.5		103.22394	
Cu 324.754	5028.04	ppb	54.8924	1.1		100.56073	
Fe 271.441	4951.77	ppb	20.9981	0.4	9484.27	99.03543	
K 766.491	10057.1	ppb	44.4481	0.4		100.57083	
Mg 279.078	4956.12	ppb	24.7992	0.5	11494.0	99.12239	
Mn 257.610	5257.38	ppb	36.1935	0.7		105.14760	
Mo 202.032	495.030	ppb	5.0634	1.0	4052.91	99.00597	
Na 330.237	7243.71	ppb	119.672	1.7	437.501	96.58286	
Ni 231.604	2584.99	ppb	13.3565	0.5	8015.65	103.39959	
Pb 220.353	493.049	ppb	2.6607	0.5	1056.94	98.60989	
Sb 206.834	963.097	ppb	7.6464	0.8	1252.98	96.30974	
Se 196.026	4883.92	ppb	26.0483	0.5	2714.55	97.67832	
Sn 189.925	5015.87	ppb	43.3926	0.9	5077.66	100.31746	
Sr 216.596	2515.29	ppb	13.4199	0.5	32300.8	100.61160	
Ti 334.941	495.472	ppb	2.5449	0.5	152251	99.09441	
Tl 190.794	5006.43	ppb	10.8192	0.2	5538.25	100.12869	
V 292.401	4940.21	ppb	23.2580	0.5	144330		
Zn 206.200	2606.93	ppb	11.2 <b>21</b>	172 <sup>0</sup> .6f	<b>343-7</b> 3.20	104.27724	05/14/2013

EU50/2013A.WV	•						
Cont Calib Blank	(CCB)	•	0:53:17 PM		ck 2, Tube	14	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration	l				
Ag 328.068	-0.1544u	-0.5207u	-0.5801u				
Al 308.215	-1.5969u	-1.7901u	-0.1537u				
As 188.980	0.7843	0.5843	-0.3588u				
B 249.678	7.3756	6.4989	6.0740				
Ba 389.178	-0.9737u	-0.9732u	-0.1845u				
Be 313.042	-0.0005u	-0.0024u	-0.0035u				
Ca 370.602	1.420	-0.1559u	1.738				
Cd 226.502	-0.1420u	-0.1515u	-0.1211u				
Co 228.615	-0.2861u	-0.0575u	0.3916				
Cr 267.716	-0.0194u	-0.2863u	-0.1719u				
Cu 324.754	-0.1285u	0.4045	0.1190				
Fe 271.441	-4.3006u	0.4454	0.2791				
K 766.491	-2.0241u	-1.8673u	-1.8675u				
Mg 279.078	-2.1571u	0.2575	-1.6308u				
Mn 257.610	-0.1417u	-0.0774u	-0.1403u				
Mo 202.032	-0.0960u	-0.1475u	0.1271				
Na 330.237	-44.4122u	-29.7649u	-77.3678u				
Ni 231.604	-1.4266u	0.2892	0.5695				
Pb 220.353	1.2198	-1.1537u	0.7265				
Sb 206.834	2.2041	6.0773	4.1567				
Se 196.026	1.1345	-4.1520u	-1.0608u				
Sn 189.925	-0.6086u	3.0808	-0.2824u				
Sr 216.596	-0.4159u	-0.5993u	0.3778				
Ti 334.941	0.0001	-0.0174u	0.0171				
Tl 190.794	-1.0998u	4.3230	-2.6831u				
V 292.401	-0.0503u	-0.1892u	0.0030				
Zn 206.200	0.0756	-0.4018u	1.0169				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	-0.4184	ppb	0.2306	55.1	-54.8431	-0.41842	_
Al 308.215	-1.1802	ppb	0.8942	75.8	66.8104	-1.18024	
As 188.980	0.3366	ppb	0.6105	181.4	-6.5662	0.33662	
B 249.678	6.6495	ppb	0.6637	10.0	237.048	6.64950	
Ba 389.178	-0.7105	ppb	0.4555	64.1	-10.9695	-0.71045	
Be 313.042					-1(), 7()7,)		
Ca 370.602	-0.0022						
Ca 370.002	-0.0022 1.001	ppb	0.0015	70.6	-381.066	-0.00215	
Cd 226.502	-0.0022 1.001 -0.1382	ppb ppb					
	1.001	ppb ppb ppb	0.0015 1.014	70.6 101.3	-381.066 10.84	-0.00215 1.00089	
Cd 226.502	1.001 -0.1382	ppb ppb	0.0015 1.014 0.0155	70.6 101.3 11.2	-381.066 10.84 31.5457	-0.00215 1.00089 -0.13819	
Cd 226.502 Co 228.615	1.001 -0.1382 0.0160	ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448	70.6 101.3 11.2 2154.9	-381.066 10.84 31.5457 7.7257	-0.00215 1.00089 -0.13819 0.01600	
Cd 226.502 Co 228.615 Cr 267.716	1.001 -0.1382 0.0160 -0.1592	ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339	70.6 101.3 11.2 2154.9 84.1	-381.066 10.84 31.5457 7.7257 9.0676	-0.00215 1.00089 -0.13819 0.01600 -0.15921	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	1.001 -0.1382 0.0160 -0.1592 0.1317	ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667	70.6 101.3 11.2 2154.9 84.1 202.6	-381.066 10.84 31.5457 7.7257 9.0676 269.363	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920	ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934	70.6 101.3 11.2 2154.9 84.1 202.6 225.9	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198	ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388	ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893 0.2642	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806 1.2525	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7 474.1	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301 32.1905	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934 0.26418	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893 0.2642 4.1460	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806 1.2525 1.9366	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7 474.1 46.7	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301 32.1905 8.7485	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934 0.26418 4.14601	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893 0.2642 4.1460 -1.3594	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806 1.2525 1.9366 2.6559	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7 474.1 46.7 195.4	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301 32.1905 8.7485 11.0106	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934 0.26418 4.14601 -1.35944	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893 0.2642 4.1460 -1.3594 0.7299	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806 1.2525 1.9366 2.6559 2.0424	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7 474.1 46.7 195.4 279.8	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301 32.1905 8.7485 11.0106 -11.7433	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934 0.26418 4.14601 -1.35944 0.72991	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893 0.2642 4.1460 -1.3594 0.7299 -0.2125	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806 1.2525 1.9366 2.6559 2.0424 0.5194	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7 474.1 46.7 195.4 279.8 244.4	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301 32.1905 8.7485 11.0106 -11.7433 17.5669	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934 0.26418 4.14601 -1.35944 0.72991 -0.21249	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893 0.2642 4.1460 -1.3594 0.7299 -0.2125 -0.0001	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806 1.2525 1.9366 2.6559 2.0424 0.5194 0.0172	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7 474.1 46.7 195.4 279.8 244.4 23995.6	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301 32.1905 8.7485 11.0106 -11.7433 17.5669 -41.7554	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934 0.26418 4.14601 -1.35944 0.72991 -0.21249 -0.00007	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893 0.2642 4.1460 -1.3594 0.7299 -0.2125 -0.0001 0.1800	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806 1.2525 1.9366 2.6559 2.0424 0.5194 0.0172 3.6742	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7 474.1 46.7 195.4 279.8 244.4 23995.6 2040.8	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301 32.1905 8.7485 11.0106 -11.7433 17.5669 -41.7554 -15.4864	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934 0.26418 4.14601 -1.35944 0.72991 -0.21249 -0.00007 0.18004	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1.001 -0.1382 0.0160 -0.1592 0.1317 -1.1920 -1.9196 -1.1768 -0.1198 -0.0388 -50.5151 -0.1893 0.2642 4.1460 -1.3594 0.7299 -0.2125 -0.0001	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0015 1.014 0.0155 0.3448 0.1339 0.2667 2.6934 0.0905 1.2697 0.0367 0.1460 24.3811 1.0806 1.2525 1.9366 2.6559 2.0424 0.5194 0.0172 3.6742 0.0993	70.6 101.3 11.2 2154.9 84.1 202.6 225.9 4.7 107.9 30.6 376.4 48.3 570.7 474.1 46.7 195.4 279.8 244.4 23995.6	-381.066 10.84 31.5457 7.7257 9.0676 269.363 105.522 296.594 36.4257 41.8030 16.5622 66.2057 -6.4301 32.1905 8.7485 11.0106 -11.7433 17.5669 -41.7554 -15.4864 -10.8947	-0.00215 1.00089 -0.13819 0.01600 -0.15921 0.13167 -1.19202 -1.91965 -1.17679 -0.11980 -0.03878 -50.51506 -0.18934 0.26418 4.14601 -1.35944 0.72991 -0.21249 -0.00007	05/14/2013

EU50/2013A.wvq	· · · · · · · · · · · · · · · · · · ·	<u> </u>			
mb 680-275602/1-a	a (Samp)	5/7/2013, 10	):58:41 PM		ck <b>2, Tube</b> 1
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	0.1033	-0.0994u	-0.4772u		
Al 308.215	-0.7070u	-0.9047u	0.4815		
As 188.980	-0.3613u	3.2899	-0.7672u		
B 249.678	3.8450	2.8104	3.2588		
Ba 389.178	-0.0601u	-0.5996u	-0.8618u		
Be 313.042	-0.0121u	-0.0012u	-0.0036u		
Ca 370.602	1.744	-0.3002u	1.574		
Cd 226.502	0.1168	-0.2207u	0.0208		
Co 228.615	0.6795	0.7200	-0.3670u		
Cr 267.716	-0.1652u	-0.1403u	0.0602		
Cu 324.754	0.1399	-0.4092u	-0.6228u		
Fe 271.441	3.1841	-1.0207u	-2.1091u		
K 766.491	-1.4719u	-0.7466u	-1.7516u		
Mg 279.078	-0.5248u	2.3213	0.4885		
Mn 257.610	-0.0778u	-0.0366u	-0.0458u		
Mo 202.032	0.1388	-0.1111u	-0.5636u		
Na 330.237	49.4431	24.1362	75.6740		
Ni 231.604	0.3963	-0.2869u	0.0854		
Pb 220.353	3.4816	0.4909	1.7980		
Sb 206.834	1.6464	-0.6393u	-1.4844u		
Se 196.026	2.3633	3.9755	-0.0034u		
Sn 189.925	-1.2369u	3.6658	-1.5582u		
Sr 216.596	0.1040	0.1988	-0.3587u		
Ti 334.941	-0.0244u	0.0040	0.0551		
Tl 190.794	1.5403	-2.9908u	0.7982		
V 292.401	-0.0680u	-0.3032u	0.7762		
Zn 206.200	1.0061	1.4900	0.2102		
ZII 200.200	1.0001	1.4700	0.2102		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1577	ppb	0.2947	186.8	-33.7572
Al 308.215	-0.3767	ppb	0.7498	199.0	70.5378
As 188.980	0.7205	ppb	2.2345	310.1	-6.3822
B 249.678	3.3047	ppb	0.5188	15.7	191.812
Ba 389.178	-0.5072	ppb	0.4087	80.6	-6.2429
Be 313.042	-0.0056	ppb	0.4067	101.3	-387.686
Ca 370.602	1.006		1.135	112.8	10.95
Cd 226.502	-0.0277	ppb ppb	0.1739	628.0	36.1225
Co 228.615	0.3442		0.1737	179.1	12.1616
Cr 267.716	-0.0818	ppb	0.0102	151.1	13.1568
Cu 324.754	-0.0818	ppb	0.1230	131.1	249.120
	0.0181	ppb		152.5	
Fe 271.441		ppb	2.7953		107.836
K 766.491	-1.3234	ppb	0.5187	39.2	319.575
Mg 279.078	0.7617	ppb	1.4426	189.4	40.9409
Mn 257.610	-0.0534	ppb	0.0216	40.4	59.5668
Mo 202.032	-0.1786	ppb	0.3561	199.3	15.4189
Na 330.237	49.7511	ppb	25.7703	51.8	71.6686
Ni 231.604	0.0649	ppb	0.3421	526.7	-5.6411
Pb 220.353	1.9235	ppb	1.4993	77.9	35.6405
Sb 206.834	-0.1591	ppb	1.6197	1018.0	3.4345
Se 196.026	2.1118	ppb	2.0013	94.8	12.9306
Sn 189.925	0.2902	ppb	2.9277	1008.8	-12.1895
Sr 216.596	-0.0186	ppb	0.2983	1600.2	20.0483
Ti 334.941	0.0116	ppb	0.0403	347.4	-38.1694
Tl 190.794	-0.2174	ppb	2.4303	1117.7	-15.9277
V 292.401	0.0016	ppb	0.3449	21412.3	-8.5444
Zn 206.200	0.9021	ppb	0.6 <del>4</del> 62.	1741.6f	3 <b>3</b> 75609
			- ~5	<b>~</b>	

E05072013A.WV	•				
lcs 680-275602/2-	a (Samp)	•	1:04:06 PM		ck <b>2, Tube</b> 1
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	49.6115	50.0623	49.5544		
Al 308.215	4837.19	4843.40	4794.55		
As 188.980	106.292	111.907	102.367		
B 249.678	193.272	195.500	195.269		
Ba 389.178	103.065	104.268	103.175		
Be 313.042	53.0354	53.3052	52.8592		
Ca 370.602	4910	4941	4896		
Cd 226.502	51.9709	52.4683	52.2213		
Co 228.615	52.3086	53.3432	51.3647		
Cr 267.716	105.079	105.719	105.400		
Cu 324.754	105.656	106.294	102.930		
Fe 271.441	4945.25	4986.48	4953.00		
K 766.491	4881.23	4927.10	4914.17		
Mg 279.078	4929.67	4951.35	4920.89		
Mn 257.610	540.436	543.619	540.808		
Mo 202.032	100.578	100.753	99.6969		
Na 330.237	4807.23	4778.13	4812.68		
Ni 231.604	102.861	103.382	102.080		
Pb 220.353	49.5690	52.4044	49.3795		
Sb 206.834	49.7558	54.2250	44.5342		
Se 196.026	95.2999	100.725	92.8625		
Sn 189.925	93.2999 192.766	200.895	92.8023 197.887		
Sr 216.596	192.766	102.516	197.887		
Ti 334.941	100.194	100.933	100.184		
Tl 190.794	38.4279	38.4026 101.806	40.4579		
		TUT XUN	101.569		
V 292.401	101.236				
V 292.401 Zn 206.200	105.760	104.932	103.692		
Zn 206.200	105.760	104.932	103.692	%RSD	Int (c/s)
Zn 206.200 <b>Label</b>	105.760 Sol'n Conc.	104.932 <b>Units</b>	103.692 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	105.760  Sol'n Conc. 49.7427	104.932 <b>Units</b> ppb	103.692 SD 0.2782	0.6	4000.37
Zn 206.200  Label Ag 328.068 Al 308.215	105.760  Sol'n Conc.  49.7427 4825.05	Units ppb ppb	103.692 SD 0.2782 26.5971	0.6 0.6	4000.37 22470.6
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	105.760 <b>Sol'n Conc.</b> 49.7427 4825.05 106.855	Units ppb ppb ppb	103.692 SD 0.2782 26.5971 4.7944	0.6 0.6 4.5	4000.37 22470.6 44.4428
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680	Units  ppb ppb ppb ppb	103.692 SD 0.2782 26.5971 4.7944 1.2253	0.6 0.6 4.5 0.6	4000.37 22470.6 44.4428 2773.45
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503	Units  ppb ppb ppb ppb ppb ppb	103.692 SD 0.2782 26.5971 4.7944 1.2253 0.6646	0.6 0.6 4.5 0.6 0.6	4000.37 22470.6 44.4428 2773.45 2430.98
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	105.760  Sol'n Conc.  49.7427  4825.05 106.855 194.680 103.503 53.0666	Units ppb ppb ppb ppb ppb ppb ppb ppb	103.692 SD 0.2782 26.5971 4.7944 1.2253 0.6646 0.2246	0.6 0.6 4.5 0.6 0.6 0.4	4000.37 22470.6 44.4428 2773.45 2430.98 100380
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	103.692 SD 0.2782 26.5971 4.7944 1.2253 0.6646 0.2246 22.96	0.6 0.6 4.5 0.6 0.6 0.4 0.5	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	103.692 SD 0.2782 26.5971 4.7944 1.2253 0.6646 0.2246 22.96 0.2487	0.6 0.6 4.5 0.6 0.6 0.4 0.5	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & \text{SD} & \text{0.2782} & \text{26.5971} & \text{4.7944} & \text{1.2253} & \text{0.6646} & \text{0.2246} & \text{22.96} & \text{0.2487} & \text{0.9896} & \text{0.9896} & \text{0.9896}	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.2782 \\ 26.5971 & 4.7944 \\ 1.2253 & 0.6646 \\ 0.2246 & 22.96 \\ 0.2487 & 0.9896 \\ 0.3198	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & \text{SD} & \text{0.2782} & \text{26.5971} & \text{4.7944} & \text{1.2253} & \text{0.6646} & \text{0.2246} & \text{22.96} & \text{0.2487} & \text{0.9896} & \text{0.3198} & \text{1.7869} & \text{21.9134} & \text{21.9134}	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.4	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35 102.774	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761 \\ 0.6551	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3 0.4 0.5	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217 313.195
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35 102.774 50.4510	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761 \\ 0.6551 \\ 1.6944	0.6 0.6 4.5 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3 0.4 0.5 0.3	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217 313.195 136.537
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35 102.774 50.4510 49.5050	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761 \\ 0.6551 \\ 1.6944 \\ 4.8503	0.6 0.6 4.5 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3 0.3 0.4 0.5 0.8	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217 313.195 136.537 65.0217
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35 102.774 50.4510 49.5050 96.2960	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761 \\ 0.6551 \\ 1.6944 \\ 4.8503 \\ 4.0250	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3 0.4 0.5 0.3 4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.6 0.4 0.5 0.6 0.4 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217 313.195 136.537 65.0217 65.2063
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35 102.774 50.4510 49.5050 96.2960 197.183 102.005	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761 \\ 0.6551 \\ 1.6944 \\ 4.8503 \\ 4.0250 \\ 4.1099 \\ 0.6562	0.6 0.6 4.5 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3 0.6 0.4 0.6 3.4 9.8 4.2 2.1 0.6	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217 313.195 136.537 65.0217 65.2063 187.623 1329.43
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35 102.774 50.4510 49.5050 96.2960 197.183 102.005 100.437	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761 \\ 0.6551 \\ 1.6944 \\ 4.8503 \\ 4.0250 \\ 4.1099 \\ 0.6562 \\ 0.4296	0.6 0.6 4.5 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3 0.6 0.4 0.6 3.4 9.8 4.2 2.1 0.6 0.4	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217 313.195 136.537 65.0217 65.2063 187.623 1329.43 30849.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	80l'n Conc. 49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35 102.774 50.4510 49.5050 96.2960 197.183 102.005 100.437 39.0961	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761 \\ 0.6551 \\ 1.6944 \\ 4.8503 \\ 4.0250 \\ 4.1099 \\ 0.6562 \\ 0.4296 \\ 1.1794	0.6 0.6 4.5 0.6 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.6 0.4 0.6 3.4 9.8 4.2 2.1 0.6 0.4 3.0	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217 313.195 136.537 65.0217 65.2063 187.623 1329.43 30849.4 26.6059
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	105.760  Sol'n Conc.  49.7427 4825.05 106.855 194.680 103.503 53.0666 4916 52.2202 52.3388 105.399 104.960 4961.58 4907.50 4933.97 541.621 100.343 4799.35 102.774 50.4510 49.5050 96.2960 197.183 102.005 100.437	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2782 \\ 26.5971 \\ 4.7944 \\ 1.2253 \\ 0.6646 \\ 0.2246 \\ 22.96 \\ 0.2487 \\ 0.9896 \\ 0.3198 \\ 1.7869 \\ 21.9134 \\ 23.6486 \\ 15.6774 \\ 1.7401 \\ 0.5662 \\ 18.5761 \\ 0.6551 \\ 1.6944 \\ 4.8503 \\ 4.0250 \\ 4.1099 \\ 0.6562 \\ 0.4296 \\ 1.1794 \\ 0.2864	0.6 0.6 4.5 0.6 0.4 0.5 0.5 1.9 0.3 1.7 0.4 0.5 0.3 0.3 0.6 0.4 0.6 3.4 9.8 4.2 2.1 0.6 0.4	4000.37 22470.6 44.4428 2773.45 2430.98 100380 15431 2220.78 713.966 5588.16 5218.34 9373.73 189504 11525.9 144930 836.679 327.217 313.195 136.537 65.0217 65.2063 187.623 1329.43 30849.4 26.6059 2940.48

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680-89896-c-23-a	(Samp)	*	1:09:31 PM		<b>ck 2, Tube</b> 1
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.1665u	-0.3988u	-0.2616u		
Al 308.215	0.8980	3.8806	1.6068		
As 188.980	2.6921	-4.6071u	0.9748		
B 249.678	0.9295	1.5211	0.6736		
Ba 389.178	-0.9083u	-1.1189u	-0.0172u		
Be 313.042	-0.0010u	0.0019	-0.0003u		
Ca 370.602	62.02	65.75	59.57		
Cd 226.502	-0.0717u	0.0392	0.1140		
Co 228.615	0.4714	0.5769	-0.0395u		
Cr 267.716	-0.0906u	-0.0363u	0.1102		
Cu 324.754	0.4036	0.9475	0.3540		
Fe 271.441	10.7647	16.5067	12.7914		
K 766.491	-0.1595u	0.7579	-0.2637u		
Mg 279.078	2.0519	6.3222	2.6947		
Mn 257.610	-0.0331u	-0.0182u	-0.0363u		
Mo 202.032	0.0606	-0.0202u	0.0652		
Na 330.237	64.8645	104.351	-124.898u		
Ni 231.604	-0.0066u	-0.3735u	-0.6586u		
Pb 220.353	1.4311	-0.3733u	2.3308		
Sb 206.834	-1.8201u	5.2756	2.5718		
Se 196.026	1.4420	-1.9045u	-0.6736u		
Sn 189.925	-1.8307u	-1.9043u -1.2937u	-0.0730u -0.4146u		
Sr 216.596	-1.8307u -0.1719u	-1.2937u -0.0309u	-0.4140u -0.4119u		
Ti 334.941	0.0993	0.0509u	0.0645		
Tl 190.794	-4.4868u	-3.9836u 0.0283	-0.2114u -0.1017u		
			-0.101/11		
V 292.401	0.1329				
V 292.401 Zn 206.200	2.5218	1.2843	0.7690		
Zn 206.200	2.5218	1.2843	0.7690	%RSD	Int. (c/s)
Zn 206.200 <b>Label</b>	2.5218 Sol'n Conc.	1.2843 <b>Units</b>	0.7690 <b>SD</b>	%RSD 42.4	Int. (c/s)
Zn 206.200  Label Ag 328.068	2.5218  Sol'n Conc0.2756	1.2843 <b>Units</b> ppb	0.7690  SD  0.1168	42.4	-43.2871
Zn 206.200  Label Ag 328.068 Al 308.215	2.5218  Sol'n Conc0.2756 2.1285	1.2843  Units  ppb  ppb	0.7690 SD 0.1168 1.5582	42.4 73.2	-43.2871 82.1631
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	2.5218  Sol'n Conc0.2756 2.1285 -0.3134	Units ppb ppb ppb	0.7690 SD 0.1168 1.5582 3.8163	42.4 73.2 1217.7	-43.2871 82.1631 -6.8773
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	2.5218  Sol'n Conc0.2756 2.1285 -0.3134 1.0414	Units  ppb ppb ppb ppb	0.7690 SD 0.1168 1.5582 3.8163 0.4347	42.4 73.2 1217.7 41.7	-43.2871 82.1631 -6.8773 161.183
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815	Units  ppb ppb ppb ppb ppb ppb	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849	42.4 73.2 1217.7 41.7 85.8	-43.2871 82.1631 -6.8773 161.183 -10.2653
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	2.5218  Sol'n Conc0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015	42.4 73.2 1217.7 41.7 85.8 781.5	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	2.5218  Sol'n Conc0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113	42.4 73.2 1217.7 41.7 85.8 781.5 5.0	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690 SD 0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723 -0.3462 1.2367	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559 0.3269 1.2032	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7 94.4	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486 -6.9166 34.2125
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723 -0.3462 1.2367 2.0091	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559 0.3269 1.2032 3.5812	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7 94.4 97.3 178.2	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486 -6.9166 34.2125 6.1117
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723 -0.3462 1.2367	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559 0.3269 1.2032	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7 94.4 97.3 178.2 446.9	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486 -6.9166 34.2125
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723 -0.3462 1.2367 2.0091 -0.3787	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559 0.3269 1.2032 3.5812 1.6926	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7 94.4 97.3 178.2 446.9 60.6	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486 -6.9166 34.2125 6.1117 11.5532
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723 -0.3462 1.2367 2.0091 -0.3787 -1.1797 -0.2049	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559 0.3269 1.2032 3.5812 1.6926 0.7149 0.1926	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7 94.4 97.3 178.2 446.9 60.6 94.0	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486 -6.9166 34.2125 6.1117 11.5532 -13.6811 17.6787
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723 -0.3462 1.2367 2.0091 -0.3787 -1.1797 -0.2049 0.0765	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559 0.3269 1.2032 3.5812 1.6926 0.7149 0.1926 0.0198	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7 94.4 97.3 178.2 446.9 60.6 94.0 25.9	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486 -6.9166 34.2125 6.1117 11.5532 -13.6811 17.6787 -18.2158
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723 -0.3462 1.2367 2.0091 -0.3787 -1.1797 -0.2049 0.0765 -2.8939	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559 0.3269 1.2032 3.5812 1.6926 0.7149 0.1926 0.0198 2.3367	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7 94.4 97.3 178.2 446.9 60.6 94.0 25.9 80.7	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486 -6.9166 34.2125 6.1117 11.5532 -13.6811 17.6787 -18.2158 -18.9009
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.5218  Sol'n Conc.  -0.2756 2.1285 -0.3134 1.0414 -0.6815 0.0002 62.44 0.0272 0.3363 -0.0056 0.5683 13.3543 0.1116 3.6896 -0.0292 0.0352 14.7723 -0.3462 1.2367 2.0091 -0.3787 -1.1797 -0.2049 0.0765	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.7690  SD  0.1168 1.5582 3.8163 0.4347 0.5849 0.0015 3.113 0.0934 0.3297 0.1039 0.3293 2.9121 0.5622 2.3024 0.0097 0.0480 122.559 0.3269 1.2032 3.5812 1.6926 0.7149 0.1926 0.0198 2.3367 0.1175	42.4 73.2 1217.7 41.7 85.8 781.5 5.0 344.1 98.0 1868.8 57.9 21.8 503.8 62.4 33.1 136.4 829.7 94.4 97.3 178.2 446.9 60.6 94.0 25.9 80.7 592.3	-43.2871 82.1631 -6.8773 161.183 -10.2653 -376.608 207.2 38.4475 12.0577 17.1877 289.968 132.712 374.877 47.7649 66.1113 17.1661 69.7486 -6.9166 34.2125 6.1117 11.5532 -13.6811 17.6787 -18.2158

E05072013A.WVQ	<u> </u>	<u> </u>			
680-89896-c-23-aS	SD^5 (Samp)		1:14:56 PM		ck 2, Tube
Weight: 1		Volume: 1		Di	lution: 1
Label	Replicates Co				
Ag 328.068	-0.1286u	-0.2675u	-0.2809u	·	
Al 308.215	0.4657	-0.9636u	0.8892		
As 188.980	1.8778	1.9954	8.4402		
B 249.678	-1.6447u	-1.8617u	-1.1506u		
Ba 389.178	-0.4627u	-0.6887u	-1.0246u		
Be 313.042	0.0008	-0.0151u	-0.0067u		
Ca 370.602	9.185	4.231	9.569		
Cd 226.502	0.0121	-0.1662u	-0.0311u		
Co 228.615	0.4616	0.4293	0.8944		
Cr 267.716	-0.1170u	-0.3166u	-0.1004u		
Cu 324.754	-0.1253u	0.1761	0.0890		
Fe 271.441	1.2488	3.5587	0.1455		
K 766.491	-1.9887u	-0.9143u	-0.8497u		
Mg 279.078	-1.0745u	3.2894	1.0567		
Mn 257.610	0.0269	0.0141	0.0581		
Mo 202.032	-0.4322u	-0.6319u	0.6925		
Na 330.237	3.7711	39.6719	-221.101u		
Ni 231.604	1.0985	-1.1776u	0.1895		
Pb 220.353	1.9990	-0.1313u	1.2069		
Sb 206.834	5.1232	-0.8197u	0.1220		
Se 196.026	-1.1535u	1.2829	4.0381		
Sn 189.925	0.9449	-1.6366u	-1.0423u		
Sr 216.596	-0.2976u	-0.2960u	-0.5505u		
Ti 334.941	-0.2970u -0.0204u	-0.2900u -0.0351u	0.0088		
Tl 190.794	-0.0204u 1.8597		-0.8896u		
V 292.401	-0.2498u	-0.0520u 0.0357			
		0.0557	-0.5051u		
			0.2727		
Zn 206.200	1.0820	2.1116	0.2727		
Zn 206.200	1.0820	2.1116		%RSD	Int. (c/s)
Zn 206.200 <b>Label</b>	1.0820 <b>Sol'n Conc.</b>	2.1116 <b>Units</b>	SD	%RSD 37.4	Int. (c/s)
Zn 206.200  Label Ag 328.068	1.0820 Sol'n Conc. -0.2257	2.1116  Units  ppb	<b>SD</b> 0.0843	37.4	-39.2350
Zn 206.200  Label Ag 328.068 Al 308.215	1.0820 Sol'n Conc. -0.2257 0.1304	2.1116  Units  ppb  ppb	SD 0.0843 0.9708	37.4 744.4	-39.2350 72.8840
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	1.0820 Sol'n Conc. -0.2257 0.1304 4.1045	2.1116  Units  ppb ppb ppb	0.0843 0.9708 3.7553	37.4 744.4 91.5	-39.2350 72.8840 -4.7608
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	1.0820 Sol'n Conc. -0.2257 0.1304 4.1045 -1.5523	2.1116  Units  ppb ppb ppb ppb ppb	0.0843 0.9708 3.7553 0.3645	37.4 744.4 91.5 23.5	-39.2350 72.8840 -4.7608 126.118
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	1.0820 Sol'n Conc. -0.2257 0.1304 4.1045 -1.5523 -0.7253	2.1116  Units  ppb ppb ppb ppb ppb ppb	0.0843 0.9708 3.7553 0.3645 0.2827	37.4 744.4 91.5 23.5 39.0	-39.2350 72.8840 -4.7608 126.118 -11.3082
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	1.0820 Sol'n Conc. -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080	37.4 744.4 91.5 23.5 39.0 113.6	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	1.0820  Sol'n Conc0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977	37.4 744.4 91.5 23.5 39.0 113.6 38.9	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	1.0820  Sol'n Conc0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	1.0820  Sol'n Conc0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140 141.338	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194 0.0368 1.0249	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140 141.338 1.1457 1.0768	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7 3113.8	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241 -5.7284
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194 0.0368 1.0249 1.4752	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140 141.338 1.1457 1.0768 3.1942	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7 3113.8 105.1 216.5	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241 -5.7284 33.7722 5.4525
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194 0.0368 1.0249 1.4752 1.3892	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140 141.338 1.1457 1.0768 3.1942 2.5974	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7 3113.8 105.1 216.5 187.0	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241 -5.7284 33.7722 5.4525 12.5309
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194 0.0368 1.0249 1.4752 1.3892 -0.5780	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140 141.338 1.1457 1.0768 3.1942 2.5974 1.3519	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7 3113.8 105.1 216.5 187.0 233.9	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241 -5.7284 33.7722 5.4525 12.5309 -13.0706
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194 0.0368 1.0249 1.4752 1.3892 -0.5780 -0.3814	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140 141.338 1.1457 1.0768 3.1942 2.5974 1.3519 0.1465	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7 3113.8 105.1 216.5 187.0 233.9 38.4	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241 -5.7284 33.7722 5.4525 12.5309 -13.0706 15.4054
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194 0.0368 1.0249 1.4752 1.3892 -0.5780 -0.3814 -0.0156	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140 141.338 1.1457 1.0768 3.1942 2.5974 1.3519 0.1465 0.0224	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7 3113.8 105.1 216.5 187.0 233.9 38.4 143.8	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241 -5.7284 33.7722 5.4525 12.5309 -13.0706 15.4054 -46.5094
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194 0.0368 1.0249 1.4752 1.3892 -0.5780 -0.3814 -0.0156 0.3061	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0843 0.9708 3.7553 0.3645 0.2827 0.0080 2.977 0.0930 0.2597 0.1203 0.1551 1.7418 0.6397 2.1821 0.0226 0.7140 141.338 1.1457 1.0768 3.1942 2.5974 1.3519 0.1465 0.0224 1.4092	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7 3113.8 105.1 216.5 187.0 233.9 38.4 143.8 460.4	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241 -5.7284 33.7722 5.4525 12.5309 -13.0706 15.4054 -46.5094 -15.3465
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1.0820  Sol'n Conc.  -0.2257 0.1304 4.1045 -1.5523 -0.7253 -0.0070 7.662 -0.0617 0.5951 -0.1780 0.0466 1.6510 -1.2509 1.0905 0.0330 -0.1238 -59.2194 0.0368 1.0249 1.4752 1.3892 -0.5780 -0.3814 -0.0156	2.1116  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0843 \\ 0.9708 \\ 3.7553 \\ 0.3645 \\ 0.2827 \\ 0.0080 \\ 2.977 \\ 0.0930 \\ 0.2597 \\ 0.1203 \\ 0.1551 \\ 1.7418 \\ 0.6397 \\ 2.1821 \\ 0.0226 \\ 0.7140 \\ 141.338 \\ 1.1457 \\ 1.0768 \\ 3.1942 \\ 2.5974 \\ 1.3519 \\ 0.1465 \\ 0.0224 \\ 1.4092 \\ 0.2706 \end{array}	37.4 744.4 91.5 23.5 39.0 113.6 38.9 150.6 43.6 67.6 333.0 105.5 51.1 200.1 68.5 576.6 238.7 3113.8 105.1 216.5 187.0 233.9 38.4 143.8 460.4 112.9	-39.2350 72.8840 -4.7608 126.118 -11.3082 -390.262 32.12 34.7212 15.5559 8.0774 265.348 110.925 322.368 41.7062 82.6781 15.8671 65.7241 -5.7284 33.7722 5.4525 12.5309 -13.0706 15.4054 -46.5094

680-8986-c-23-aPDS (Samp)         F/7/2013, 11:20:20 PM         Rack 2, Tube 19           Ueight: 1         Volume: 1         Dilution: 1           Label         Replicates Concentration         Image: Concentration of the property of t	EU50/2013A.WV	·		•		
Label         Replicates Conventration           Ag 328.068         47.5258         47.9183         48.1069           As 188.980         2075.08         2097.57         2086.79         54.108           As 188.980         2075.08         2097.57         2086.79         54.108           Ba 38.9178         2080.57         2075.53         2081.38         58.204           Ba 38.9178         2080.57         2075.53         2081.38         58.204           Ba 38.9178         2080.57         2075.53         2081.38         58.201           Ca 370.602         5047         5034         5046         55.2045           Ca 370.602         5047         5034         5046         502           Ca 228.615         525.999         520.200         524.583         502.71           Ca 228.615         525.999         520.200         524.583         502.71           Ca 228.615         525.999         520.200         524.583         502.71           Ca 228.615         525.999         520.200         524.583         536.210         54.648           Ca 324.754         255.989         520.288         258.210         56.649         4975.89         4986.94         46.748         475.2		PDS (Samp)	<i>'</i>			*
Ag 328.068         47.5258         47.9183         48.1069           Al 308.215         1888.81         1882.51         1888.67           As 188.980         2075.08         2097.57         2086.79           B 249.678         970.971         973.333         981.866           B 389.178         2080.57         2075.53         2081.38           Be 313.042         51.4394         51.2993         51.4971           Ca 370.602         5047         5034         5046           Cd 228.615         525.999         520.200         524.583           Cr 267.716         206.984         207.137         207.954           Cu 324.754         255.989         256.868         258.210           Fe 271.441         993.502         990.288         982.42           K 766.491         4999.76         4973.19         4996.62           Mg 279.078         4985.32         4975.89         4986.94           Mn 257.610         536.510         534.813         536.273           Mo 202.032         514.738         512.387         514.848         19           Ni 331.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573 <td>Weight: 1</td> <td></td> <td>Volume: 1</td> <td></td> <td>Dil</td> <td>ution: 1</td>	Weight: 1		Volume: 1		Dil	ution: 1
AĪ 308.215 AS 188.810 AS 188.980 B 249.678 B 970.791 973.333 981.866 Ba 389.178 Be 313.042 51.4394 51.2993 51.4971 Co 228.615 Co 228.615 Cr 267.716 206.984 2071.37 Cr 267.716 206.984 2072.37 Cr 267.716 2072.38 Cr 267.716 2073.38 Cr 267.72 Cr 267.716 2073.38 Cr 267						
As 188.980         2075.08         2097.57         2086.79         B 249.678         970.971         973.333         981.866         B a 389.178         2080.57         2075.53         2081.38         Be al 33.042         51.4394         51.2993         51.4971         51.291         51.291         51.4971         62.286.61         62.286.61         52.999         520.200         524.583         7.266.02         7.266.02         525.999         520.200         524.583         7.266.02         7.266.0	Ag 328.068		47.9183	48.1069		
B 249.678 Ba 389.178 Ba 389.178 Be 313.042 51.4394 51.2993 51.4971 Ca 370.602 5047 Ca 370.602 5047 Ca 370.602 5047 Ca 370.602 5047 Ca 370.602 5048 Ca 228.615 525.999 520.200 524.583 Cr 267.716 206.984 207.137 207.954 Cu 324.754 255.989 256.868 258.210 Fe 271.441 993.502 990.298 998.242 K 766.491 4999.76 4973.19 4996.62 Mg 279.078 4985.32 4975.89 4986.94 Mn 257.610 536.510 536.510 536.510 536.510 536.510 536.510 536.510 536.510 536.510 536.513 536.273 Mo 202.032 514.738 512.387 514.848 Na 330.237 4915.66 4757.30 4884.19 Ni 231.604 511.845 509.286 511.783 Pb 220.353 489.291 493.573 497.337 Sb 206.834 482.270 481.663 485.759 Se 196.026 1943.12 1943.11 1962.08 So 189.925 1020.86 1010.69 1013.71 Sr 216.596 520.059 520.390 520.134 Ti 334.941 1005.28 1005.30 1009.64 Ti 190.794 2066.55 2056.22 2051.78 V 292.401 496.175 496.577 497.397 Zn 206.200 509.774 511.458 510.906  Label Sol'n Conc. Lunis SD %RSD Int. (c/s) Ag 328.068 47.8503 ppb 0.296.4 0.6 3829.56 Al 308.215 Al 888.90 2086.48 ppb 11.2490 0.5 99.2896 B 249.678 975.390 ppb 5.7313 0.6 13337.6 Ba 389.178 2079.16 ppb 3.1702 0.2 48330.2 Ca 370.602 5042 ppb 7.396 0.1 16330 Cd 226.502 51.2700 ppb 0.0803 0.2 2166.79 Co 228.615 523.594 ppb 1.1189 0.4 223.4754 257.022 ppb 1.1189 0.4 223.89.9 Fe 271.441 994.014 ppb 0.592.896 Ni 23.966 0.4 2055.56 Ni 23.999 Ni 23.1604 Ni 23.990 Ni 23.1604 Ni 23.999 Ni 23.1604 Ni 24.999 Ni 23.1604 Ni 24.999 Ni 24.999 Ni 24.9		1888.81		1888.67		
Ba 389.178         2080.57         2075.53         2081.38           Be 313.042         51.4394         51.2993         51.4971           Ca 370.602         5047         5034         5046           Ca 226.502         51.3596         51.2045         51.2460           Co 228.615         525.999         520.200         524.583           Cr 267.716         206.984         2071.37         207.954           Cu 324.754         255.989         256.868         258.210           Fe 271.441         993.502         990.298         998.242           K 766.491         4999.76         4973.19         4996.62           Mg 279.078         4985.32         4975.89         4986.94           Mn 257.610         536.510         534.835         536.273           Mo 202.032         514.738         512.387         514.848           Na 330.237         4915.66         4757.30         4884.19           Ni 231.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         19						
Be 313.042						
Ca 370.602         5047         5034         5046           Cd 226.502         51.3596         51.2045         51.2460           Co 228.615         525.999         520.200         524.583           Cr 267.716         206.984         207.137         207.954           Cu 324.754         255.989         256.868         258.210           Fe 271.441         993.502         990.298         998.242           K 766.491         4999.76         4973.19         4996.62           Mg 279.078         4985.32         4975.89         4986.94           Mn 257.610         536.510         534.835         536.273           Mo 202.032         514.738         512.387         514.848           Na 330.237         4915.66         4757.30         4884.19           Ni 231.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         250.390         250						
Cd 226.502         51.3596         51.2045         51.2460           Co 228.615         525.999         520.200         524.583           Cr 267.716         206.984         207.137         207.954           Cu 324.754         255.989         256.868         258.210           Fe 271.441         993.502         990.298         998.242           K 766.491         4999.76         4973.19         4996.62           Mg 279.078         4985.32         4975.89         4986.94           Mn 257.610         536.510         534.835         536.273           Mo 202.032         514.738         512.387         514.848           Na 330.237         4915.66         4757.30         4884.19           Ni 231.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 190.794         2066.55         2056.22						
Co 228.615         525.999         520.200         524.583           Cr 267.716         206.984         207.137         207.954           Cu 324.754         255.989         256.868         258.210           Fe 271.441         993.502         990.298         998.242           K 766.491         4999.76         4973.19         4996.62           Mg 279.078         4985.32         4975.89         4986.94           Mn 257.610         536.510         534.835         536.273           Mo 202.032         514.738         512.387         514.848           Na 330.237         4915.66         4757.30         4884.19           Ni 231.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           TI 190.794         206.55         205.622						
Cr 267.716         206.984         207.137         207.954           Cu 324.754         255.989         256.868         258.210           Fe 271.441         993.502         990.298         998.242           K 766.491         4999.76         4973.19         4996.62           Mg 279.078         4985.32         4975.89         4986.94           Mn 257.610         536.510         534.835         536.273           Mo 202.032         514.738         512.387         514.848           Na 330.237         4915.66         4757.30         4884.19           Ni 231.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           Tl 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277						
Cu 324.754         255.989         256.868         258.210           Fe 271.441         993.502         990.298         998.242           K 766.491         4999.76         4973.19         4996.62           Mg 279.078         4985.32         4975.89         4986.94           Mn 257.610         536.510         534.835         536.273           Mo 202.032         514.738         512.387         514.848           Na 330.237         4915.66         4757.30         4884.19           Ni 231.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           Tl 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458						
Fe 271.441						
K 766.491       4999.76       4973.19       4996.62         Mg 279.078       4985.32       4975.89       4986.94         Mn 257.610       536.510       534.835       536.273         Mo 202.032       514.738       512.387       514.848         Na 330.237       4915.66       4757.30       4884.19         Ni 231.604       511.845       509.286       511.783         Pb 220.353       489.291       493.573       497.337         Sb 206.834       482.270       481.663       485.759         Se 196.026       1943.12       1943.11       1962.08         Sn 189.925       1020.86       1010.69       1013.71         Sr 216.596       520.059       520.390       520.134         Ti 334.941       1005.28       1005.30       1009.64         T1 190.794       2066.55       2056.22       2051.78         V 292.401       496.175       495.277       497.397         Zn 206.200       509.774       511.458       510.906         Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       47.8503       ppb       0.2964       0.6       3829.56         Al 3						
Mg 279.078         4985.32         4975.89         4986.94           Mn 257.610         536.510         534.835         536.273           Mo 202.032         514.738         512.387         514.848           Na 330.237         4915.66         4757.30         4884.19           Ni 231.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           Ti 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458         510.906           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56						
Mn         257.610         536.510         534.835         536.273           Mo         202.032         514.738         512.387         514.848           Na         330.237         4915.66         4757.30         4884.19           Ni         231.604         511.845         509.286         511.783           Pb         220.353         489.291         493.573         497.337           Sb         206.834         482.270         481.663         485.759           Se         196.026         1943.12         1943.11         1962.08           Sn         189.925         1020.86         1010.69         1013.71           Sr         216.596         520.059         520.390         520.134           Ti         334.941         1005.28         1005.30         1009.64           TI         190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn         206.200         509.774         511.458         510.906           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         47.8503         p						
Mo 202.032         514.738         512.387         514.848           Na 330.237         4915.66         4757.30         4884.19           Ni 231.604         511.845         509.286         511.783           Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458         510.906           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390	C					
Na 330.237						
Ni 231.604						
Pb 220.353         489.291         493.573         497.337           Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           TI 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458         510.906           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2						
Sb 206.834         482.270         481.663         485.759           Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           Til 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458         510.906           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Ca 370.602         5042         ppb         <						
Se 196.026         1943.12         1943.11         1962.08           Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           Til 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458         510.906           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Sn 189.925         1020.86         1010.69         1013.71           Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           Tl 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458         510.906           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           Ba 389.178         2079.16         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330						
Sr 216.596         520.059         520.390         520.134           Ti 334.941         1005.28         1005.30         1009.64           TI 190.794         2066.55         2056.22         2051.78           V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458         510.906           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         0.0803         0.2						
Ti 334.941						
TI 190.794 V 292.401 496.175 495.277 497.397 Zn 206.200 509.774 511.458 510.906    Label						
V 292.401         496.175         495.277         497.397           Zn 206.200         509.774         511.458         510.906           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb	Zn 206.200	509.774	511.458	510.906		
Ag 328.068         47.8503         ppb         0.2964         0.6         3829.56           Al 308.215         1886.66         ppb         3.5961         0.2         8875.22           As 188.980         2086.48         ppb         11.2490         0.5         992.896           B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb	T -1 -1	C-U C	TT *4	CD	0/DCD	T4 (-1-)
Al 308.215       1886.66       ppb       3.5961       0.2       8875.22         As 188.980       2086.48       ppb       11.2490       0.5       992.896         B 249.678       975.390       ppb       5.7313       0.6       13337.6         Ba 389.178       2079.16       ppb       3.1702       0.2       48330.2         Be 313.042       51.4119       ppb       0.1017       0.2       97156.2         Ca 370.602       5042       ppb       7.396       0.1       16330         Cd 226.502       51.2700       ppb       0.0803       0.2       2166.79         Co 228.615       523.594       ppb       3.0233       0.6       7093.78         Cr 267.716       207.358       ppb       0.5216       0.3       10971.2         Cu 324.754       257.022       ppb       1.1189       0.4       12398.9         Fe 271.441       994.014       ppb       3.9966       0.4       2055.56         K 766.491       4989.86       ppb       14.5191       0.3       192678         Mg 279.078       4982.71       ppb       5.9670       0.1       11639.7         Mn 257.610       535.873       ppb						
As 188.980 2086.48 ppb 11.2490 0.5 992.896 B 249.678 975.390 ppb 5.7313 0.6 13337.6 Ba 389.178 2079.16 ppb 3.1702 0.2 48330.2 Be 313.042 51.4119 ppb 0.1017 0.2 97156.2 Ca 370.602 5042 ppb 7.396 0.1 16330 Cd 226.502 51.2700 ppb 0.0803 0.2 2166.79 Co 228.615 523.594 ppb 3.0233 0.6 7093.78 Cr 267.716 207.358 ppb 0.5216 0.3 10971.2 Cu 324.754 257.022 ppb 1.1189 0.4 12398.9 Fe 271.441 994.014 ppb 3.9966 0.4 2055.56 K 766.491 4989.86 ppb 14.5191 0.3 192678 Mg 279.078 4982.71 ppb 5.9670 0.1 11639.7 Mn 257.610 535.873 ppb 0.9065 0.2 143382 Mo 202.032 513.991 ppb 1.3898 0.3 4217.60 Na 330.237 4852.38 ppb 83.8365 1.7 320.920 Ni 231.604 510.971 ppb 1.4598 0.3 1579.75 Pb 220.353 493.400 ppb 4.0254 0.8 1055.95 Sb 206.834 483.230 ppb 2.2104 0.5 594.726 Se 196.026 1949.44 ppb 10.9465 0.6 1090.16 Sn 189.925 1015.09 ppb 5.2272 0.5 1017.64 Sr 216.596 520.194 ppb 0.1737 0.0 6679.25 Ti 334.941 1006.74 ppb 2.5114 0.2 309373 TI 190.794 2058.18 ppb 7.5753 0.4 2269.46 V 292.401 496.283 ppb 1.0642 0.2 14429.5						
B 249.678         975.390         ppb         5.7313         0.6         13337.6           Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         0.0803         0.2         2166.79           Co 228.615         523.594         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.						
Ba 389.178         2079.16         ppb         3.1702         0.2         48330.2           Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         0.0803         0.2         2166.79           Co 228.615         523.594         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         8						
Be 313.042         51.4119         ppb         0.1017         0.2         97156.2           Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         0.0803         0.2         2166.79           Co 228.615         523.594         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb						
Ca 370.602         5042         ppb         7.396         0.1         16330           Cd 226.502         51.2700         ppb         0.0803         0.2         2166.79           Co 228.615         523.594         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb         1.4598         0.3         1579.75           Pb 220.353         493.400         ppb						
Cd 226.502         51.2700         ppb         0.0803         0.2         2166.79           Co 228.615         523.594         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb         1.4598         0.3         1579.75           Pb 220.353         493.400         ppb         4.0254         0.8         1055.95           Sb 206.834         483.230         ppb						
Co 228.615         523.594         ppb         3.0233         0.6         7093.78           Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb         1.4598         0.3         1579.75           Pb 220.353         493.400         ppb         4.0254         0.8         1055.95           Sb 206.834         483.230         ppb         2.2104         0.5         594.726           Se 196.026         1949.44         ppb						
Cr 267.716         207.358         ppb         0.5216         0.3         10971.2           Cu 324.754         257.022         ppb         1.1189         0.4         12398.9           Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb         1.4598         0.3         1579.75           Pb 220.353         493.400         ppb         4.0254         0.8         1055.95           Sb 206.834         483.230         ppb         2.2104         0.5         594.726           Se 196.026         1949.44         ppb         10.9465         0.6         1090.16           Sn 189.925         1015.09         ppb						
Cu 324.754       257.022       ppb       1.1189       0.4       12398.9         Fe 271.441       994.014       ppb       3.9966       0.4       2055.56         K 766.491       4989.86       ppb       14.5191       0.3       192678         Mg 279.078       4982.71       ppb       5.9670       0.1       11639.7         Mn 257.610       535.873       ppb       0.9065       0.2       143382         Mo 202.032       513.991       ppb       1.3898       0.3       4217.60         Na 330.237       4852.38       ppb       83.8365       1.7       320.920         Ni 231.604       510.971       ppb       1.4598       0.3       1579.75         Pb 220.353       493.400       ppb       4.0254       0.8       1055.95         Sb 206.834       483.230       ppb       2.2104       0.5       594.726         Se 196.026       1949.44       ppb       10.9465       0.6       1090.16         Sn 189.925       1015.09       ppb       5.2272       0.5       1017.64         Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb						
Fe 271.441         994.014         ppb         3.9966         0.4         2055.56           K 766.491         4989.86         ppb         14.5191         0.3         192678           Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb         1.4598         0.3         1579.75           Pb 220.353         493.400         ppb         4.0254         0.8         1055.95           Sb 206.834         483.230         ppb         2.2104         0.5         594.726           Se 196.026         1949.44         ppb         10.9465         0.6         1090.16           Sn 189.925         1015.09         ppb         5.2272         0.5         1017.64           Sr 216.596         520.194         ppb         0.1737         0.0         6679.25           Ti 334.941         1006.74         ppb						
K 766.491       4989.86       ppb       14.5191       0.3       192678         Mg 279.078       4982.71       ppb       5.9670       0.1       11639.7         Mn 257.610       535.873       ppb       0.9065       0.2       143382         Mo 202.032       513.991       ppb       1.3898       0.3       4217.60         Na 330.237       4852.38       ppb       83.8365       1.7       320.920         Ni 231.604       510.971       ppb       1.4598       0.3       1579.75         Pb 220.353       493.400       ppb       4.0254       0.8       1055.95         Sb 206.834       483.230       ppb       2.2104       0.5       594.726         Se 196.026       1949.44       ppb       10.9465       0.6       1090.16         Sn 189.925       1015.09       ppb       5.2272       0.5       1017.64         Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb       2.5114       0.2       309373         Tl 190.794       2058.18       ppb       7.5753       0.4       2269.46         V 292.401       496.283       ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mg 279.078         4982.71         ppb         5.9670         0.1         11639.7           Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb         1.4598         0.3         1579.75           Pb 220.353         493.400         ppb         4.0254         0.8         1055.95           Sb 206.834         483.230         ppb         2.2104         0.5         594.726           Se 196.026         1949.44         ppb         10.9465         0.6         1090.16           Sn 189.925         1015.09         ppb         5.2272         0.5         1017.64           Sr 216.596         520.194         ppb         0.1737         0.0         6679.25           Ti 334.941         1006.74         ppb         2.5114         0.2         309373           Tl 190.794         2058.18         ppb         7.5753         0.4         2269.46           V 292.401         496.283         ppb						
Mn 257.610         535.873         ppb         0.9065         0.2         143382           Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb         1.4598         0.3         1579.75           Pb 220.353         493.400         ppb         4.0254         0.8         1055.95           Sb 206.834         483.230         ppb         2.2104         0.5         594.726           Se 196.026         1949.44         ppb         10.9465         0.6         1090.16           Sn 189.925         1015.09         ppb         5.2272         0.5         1017.64           Sr 216.596         520.194         ppb         0.1737         0.0         6679.25           Ti 334.941         1006.74         ppb         2.5114         0.2         309373           Tl 190.794         2058.18         ppb         7.5753         0.4         2269.46           V 292.401         496.283         ppb         1.0642         0.2         14429.5						
Mo 202.032         513.991         ppb         1.3898         0.3         4217.60           Na 330.237         4852.38         ppb         83.8365         1.7         320.920           Ni 231.604         510.971         ppb         1.4598         0.3         1579.75           Pb 220.353         493.400         ppb         4.0254         0.8         1055.95           Sb 206.834         483.230         ppb         2.2104         0.5         594.726           Se 196.026         1949.44         ppb         10.9465         0.6         1090.16           Sn 189.925         1015.09         ppb         5.2272         0.5         1017.64           Sr 216.596         520.194         ppb         0.1737         0.0         6679.25           Ti 334.941         1006.74         ppb         2.5114         0.2         309373           Tl 190.794         2058.18         ppb         7.5753         0.4         2269.46           V 292.401         496.283         ppb         1.0642         0.2         14429.5	•					
Na 330.237       4852.38       ppb       83.8365       1.7       320.920         Ni 231.604       510.971       ppb       1.4598       0.3       1579.75         Pb 220.353       493.400       ppb       4.0254       0.8       1055.95         Sb 206.834       483.230       ppb       2.2104       0.5       594.726         Se 196.026       1949.44       ppb       10.9465       0.6       1090.16         Sn 189.925       1015.09       ppb       5.2272       0.5       1017.64         Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb       2.5114       0.2       309373         Tl 190.794       2058.18       ppb       7.5753       0.4       2269.46         V 292.401       496.283       ppb       1.0642       0.2       14429.5						
Ni 231.604       510.971       ppb       1.4598       0.3       1579.75         Pb 220.353       493.400       ppb       4.0254       0.8       1055.95         Sb 206.834       483.230       ppb       2.2104       0.5       594.726         Se 196.026       1949.44       ppb       10.9465       0.6       1090.16         Sn 189.925       1015.09       ppb       5.2272       0.5       1017.64         Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb       2.5114       0.2       309373         Tl 190.794       2058.18       ppb       7.5753       0.4       2269.46         V 292.401       496.283       ppb       1.0642       0.2       14429.5						
Pb 220.353       493.400       ppb       4.0254       0.8       1055.95         Sb 206.834       483.230       ppb       2.2104       0.5       594.726         Se 196.026       1949.44       ppb       10.9465       0.6       1090.16         Sn 189.925       1015.09       ppb       5.2272       0.5       1017.64         Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb       2.5114       0.2       309373         Tl 190.794       2058.18       ppb       7.5753       0.4       2269.46         V 292.401       496.283       ppb       1.0642       0.2       14429.5						
Sb 206.834       483.230       ppb       2.2104       0.5       594.726         Se 196.026       1949.44       ppb       10.9465       0.6       1090.16         Sn 189.925       1015.09       ppb       5.2272       0.5       1017.64         Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb       2.5114       0.2       309373         Tl 190.794       2058.18       ppb       7.5753       0.4       2269.46         V 292.401       496.283       ppb       1.0642       0.2       14429.5						
Se 196.026       1949.44       ppb       10.9465       0.6       1090.16         Sn 189.925       1015.09       ppb       5.2272       0.5       1017.64         Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb       2.5114       0.2       309373         Tl 190.794       2058.18       ppb       7.5753       0.4       2269.46         V 292.401       496.283       ppb       1.0642       0.2       14429.5						
Sn 189.925       1015.09       ppb       5.2272       0.5       1017.64         Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb       2.5114       0.2       309373         Tl 190.794       2058.18       ppb       7.5753       0.4       2269.46         V 292.401       496.283       ppb       1.0642       0.2       14429.5						
Sr 216.596       520.194       ppb       0.1737       0.0       6679.25         Ti 334.941       1006.74       ppb       2.5114       0.2       309373         Tl 190.794       2058.18       ppb       7.5753       0.4       2269.46         V 292.401       496.283       ppb       1.0642       0.2       14429.5						
Ti 334.941 1006.74 ppb 2.5114 0.2 309373 Tl 190.794 2058.18 ppb 7.5753 0.4 2269.46 V 292.401 496.283 ppb 1.0642 0.2 14429.5						
Tl 190.794 2058.18 ppb 7.5753 0.4 2269.46 V 292.401 496.283 ppb 1.0642 0.2 14429.5						
V 292.401 496.283 ppb 1.0642 0.2 14429.5						
11						
Zn 206.200 510.713 ppb 0.858ge 1780.2f 3871.150						
	Zn 206.200	510.713	ppb	$0.8581_{e}$	178 <sup>0</sup> .2f	<b>3837</b> 1.150

680-8980-e-2-a (Samp)         57/2013, 11:25:45 PM         Rack 2, Tube 20 Dilution: 1           Label (Label)         Replicates Convertration         0.0805u         0.1083           Al 308.215         136.896         1.33.425         134.936           As 188.980         -1.7106u         4.7953u         -0.4782u           B 249.678         328.548         325.874         327.035           Ba 389.178         15.6413         15.4223         15.1601           Be 313.042         0.0057u         0.0008u         -0.0005u           Ca 370.602         7950         7874         7941           Ca 226.615         32.4432         32.3240         33.1079           Cr 267.716         5.3541         5.3456         5.4032           Cu 324.754         8.9874         9.4198         9.4575           Fe 271.441         1042.15         1026.33         1036.51           K 766.491         3877.7         38220.3         3893.5           Mg 279.078         76908.7         76330.1         76737.3           Mg 279.078         76908.7         7533.0         76737.3           Mg 279.078         76908.7         7330.1         76229.2           Na 230.237         324507x	·	. Ali Data Nepol				1001
Label         Replicates Coventration           Ag 328.068         -0.0478u         -0.0805u         0.1083           Al 308.215         136.896         133.425         134.936         -8.818.980         -1.7106u         -4.7953u         -0.4782u         -0.4782u           B 249.678         328.548         325.874         327.035         -0.0005u         -0.00	•		*	1:25:45 PM		*
Ag 328.068         -0.0478u         -0.0805u         0.1083           Al 308.215         136.896         133.425         134.936         As 188.980         -1.7106u         4.7953u         -0.4782u         Ba 289.178         15.6413         15.4223         15.1601         Be 383.178         15.6413         15.4223         15.1601         Be 383.042         0.00057u         0.0008u         -0.0005u         -0.	_				Dil	ution: 1
AJ 308.215 AS 188.980 AS 188.980 AS 198.9678 Ba 389.178 Ba 389.218 Ba 389.178 Ba 330.323 Ba 389.358 Ba 389.368 Ba 327.152b Byb						
As 188.980         -1.7106u         -4.7953u         -0.4782u         Service of the context of t	-					
B 249.678   B 328.548   325.874   327.035   B a 389.178   I5.6413   I5.423   I5.1601   B a 313.042   0.0057u   0.0008u   0.0005u   C a 370.602   7950   7874   7941   79						
Ba 389.178         15.6413         15.4223         15.1601         Seal 31.042         0.00057u         0.0008u         0.00057u         0.0008u         Color 28.01         0.00057u         0.0008u         0.00057u         0.0008u         0.0008u<						
Be 3 13,042						
Ca 370.602         7950         7874         7941           Cd 226.502         0.3564         0.3149         0.3678           Co 228.615         32.4432         32.3240         33.1079           Cr 267.716         5.3541         5.3456         5.4032           Cu 324.754         8.9874         9.4198         9.4575           Fe 271.441         1042.15         1026.33         1036.51           K 766.491         38777.7         38220.3         38593.5           Mg 279.078         76908.7         76330.1         76737.3           Mn 257.610         71.8924         71.1514         71.6290           Mo 202.032         5.7982         5.6675         5.1995           Na 330.237         324507x         324154x         325492x           Ni 231.604         15.7683         16.2949         16.9089           Pb 220.353         10.8838         11.3872         13.6131           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           F 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.2657						
Cd 226.502         0.3564         0.3149         0.3678           Co 228.615         32.4432         32.3240         33.1079           Cr 267.716         5.3541         5.3456         5.4032           Cu 324.754         8.9874         9.4198         9.4575           Fe 271.441         1042.15         1026.33         1036.51           K 766.491         3877.7         38220.3         38593.5           Mg 279.078         76908.7         76330.1         76737.3           Mn 257.610         71.8924         71.1514         71.6290           Mo 202.032         5.7982         5.6675         5.1995           Na 330.237         324507x         324154x         325492x           Ni 231.604         15.7683         16.2949         16.9089           Pb 220.353         10.8838         11.3872         13.6131           Sb 206.834         128.615         131.291         130.311           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 190.794         -0.0495u         0.7017         -3.1246u </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         32.4432         32.3240         33.1079           Cr 267.716         5.3541         5.3456         5.4032           Cu 324.754         8.9874         9.4198         9.4575           Fe 271.441         1042.15         1026.33         1036.51           K 766.491         38777.7         38220.3         38593.5           Mg 279.078         76908.7         76330.1         76737.3           Mn 257.610         71.8924         71.1514         71.6290           Mo 202.032         5.7982         5.6675         5.1995           Na 330.237         324507x         324154x         325492x           Ni 231.604         15.7683         16.2949         16.9089           Pb 220.353         10.8838         11.3872         13.6131           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.5667           Tl 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493	Ca 370.602		7874	7941		
Cr 267.716         5.3541         5.3456         5.4032           Cu 324.754         8.9874         9.4198         9.4575           Fe 271.441         1042.15         1026.33         1036.51           K 766.491         38777.7         38220.3         38593.5           Mg 279.078         76908.7         76330.1         76737.3           Mn 257.610         71.8924         71.1514         71.6290           Mo 202.032         5.7982         5.6675         5.1995           Na 330.237         324507x         324154x         325492x           Ni 231.604         15.7683         16.2949         16.9089           Pb 220.353         10.8838         11.3872         13.6131           Sb 206.834         128.615         131.291         130.311           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         2.9504           Ti 334.941         2.5540         2.5765         2.5657           Tl 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493	Cd 226.502	0.3564	0.3149	0.3678		
Cu 324.754         8.9874         9.4198         9.4575           Fe 271.441         1042.15         1026.33         1036.51           K 766.491         38777.7         38220.3         38593.5           Mg 279.078         766908.7         76330.1         76737.3           Mn 257.610         71.8924         71.1514         71.6290           Mo 202.032         5.7982         5.6675         5.1995           Na 330.237         324507x         324154x         325492x           Ni 231.604         15.7683         16.2949         16.9089           Pb 220.353         10.8838         11.3872         13.6131           Sb 206.834         128.615         131.291         130.311           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 1334.941         2.5540         2.5765         2.5657           Ti 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 266.200         310.671         309.510         307.220	Co 228.615		32.3240	33.1079		
Fe 271.441	Cr 267.716					
K 766.491   38777.7   38220.3   38593.5   Mg 279.078   76908.7   76330.1   76737.3   76737.3   76908.7   76330.1   76737.3   76737.3   76330.237   76330.237   324507x   324154x   325492x   76.2008   76.20	Cu 324.754	8.9874	9.4198	9.4575		
Mg 279.078         76908.7         76330.1         76737.3           Mn 257.610         71.8924         71.1514         71.6290           Mo 202.032         5.7982         5.6675         5.1995           Na 330.237         324507x         324154x         325492x           Ni 231.604         15.7683         16.2949         16.9089           Pb 220.353         10.8838         11.3872         13.6131           Sb 206.834         128.615         131.291         130.311           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.5657           Ti 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098						
Mn         257.610         71.8924         71.1514         71.6290           Mo         202.032         5.7982         5.6675         5.1995           Na         330.237         324507x         324154x         325492x           Ni         231.604         15.7683         16.2949         16.9089           Pb         220.353         10.8838         11.3872         13.6131           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.5657           Tl 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.600						
Mo 202.032         5.7982         5.6675         5.1995           Na 330.237         324507x         324154x         325492x           Ni 231.604         15.7683         16.2949         16.9089           Pb 220.353         10.8838         11.3872         13.6131           Sb 206.834         128.615         131.291         130.311           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.5657           TI 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb	_					
Na 330.237         324507x         324154x         325492x           Ni 231.604         15.7683         16.2949         16.9089           Pb 220.353         10.8838         11.3872         13.6131           Sb 206.834         128.615         131.291         130.311           Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.8804           Ti 334.941         2.5540         2.5765         2.5657           Ti 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         1.3409         0.4         4570.47           Ba 389.178         15.4079b	Mn 257.610	71.8924	71.1514	71.6290		
Ni 231.604   15.7683   16.2949   16.9089   16.9089   10.8338   11.3872   13.6131   130.311   130	Mo 202.032	5.7982	5.6675	5.1995		
Pb 220.353	Na 330.237	324507x	324154x	325492x		
Sb 206.834   128.615   131.291   130.311   Se 196.026   8.3705   9.8965   11.7556   Sn 189.925   -1.0441u   1.5170   0.7593   Sr 216.596   29.8494   29.8299   29.5804   TT 1334.941   2.5540   2.5765   2.5657   TT 190.794   -0.0495u   0.7017   -3.1246u   V 292.401   2.3287   2.2387   2.0493   Zn 206.200   310.671   309.510   307.220     Sol'n Conc.   Units   SD   %RSD   Int. (c/s)   Ag 328.068   -0.0067b   ppb   0.1009   1510.6   -23.9098   Al 308.215   135.086b   ppb   1.7402   1.3   699.690   As 188.980   -2.3280b   ppb   2.2238   95.5   -7.8000   B 249.678   327.152b   ppb   1.3409   0.4   4570.47   Ba 389.178   15.4079b   ppb   0.2409   1.6   565.838   Be 313.042   0.0020b   ppb   0.0032   164.1   -414.229   Ca 370.602   7921b   ppb   41.64   0.5   25377   Cd 226.502   0.3464b   ppb   0.0279   8.0   54.5424   Co 228.615   32.6250b   ppb   0.4224   1.3   448.327   Cr 267.716   5.3676b   ppb   0.0311   0.6   308.008   Cu 324.754   9.2882b   ppb   0.2612   2.8   701.796   Fe 271.441   1034.99b   ppb   8.0154   0.8   2044.10   K 766.491   38530.5b   ppb   297.238   0.4   178664   Mn 257.610   71.5576b   ppb   0.3148   5.7   62.2282   Na 330.237   324718xb   ppb   0.3757   0.5   19927.1   Mo 202.032   5.5551b   ppb   0.3148   5.7   62.2282   Na 330.237   324718xb   ppb   0.5709   3.5   448.376   Pb 220.353   11.9614b   ppb   1.4524   12.1   56.5092   Sb 206.834   130.072b   ppb   1.3536   1.0   164.204   Se 196.026   10.0075b   ppb   1.3536   1.0   164.204   Se 196.026   10.0075b   ppb   1.3536   1.0   164.204   Se 196.026   10.0075b   ppb   0.0112   0.4   1098.47   T1 190.794   -0.8241b   ppb   0.01426   6.5   52.7760   V 292.401   2.2056b   ppb   0.1426   6.5   52.7760   V 292.401	Ni 231.604	15.7683	16.2949	16.9089		
Se 196.026         8.3705         9.8965         11.7556           Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.5667           TI 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         151.06         -23.9098           As 188.980         -2.3280b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         1.3409         0.4         4570.47           Ba 389.178         15.4079b         ppb         0.0209         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502	Pb 220.353	10.8838	11.3872	13.6131		
Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.5657           Tl 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         2.2238         95.5         -7.8000           Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502         0.3464b         ppb         0.4224         1.3         448.327 <tr< td=""><td>Sb 206.834</td><td>128.615</td><td>131.291</td><td>130.311</td><td></td><td></td></tr<>	Sb 206.834	128.615	131.291	130.311		
Sn 189.925         -1.0441u         1.5170         0.7593           Sr 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.5657           Tl 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         2.2238         95.5         -7.8000           Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502         0.3464b         ppb         0.4224         1.3         448.327 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td></tr<>						
Sr 216.596         29.8494         29.8299         29.5804           Ti 334.941         2.5540         2.5765         2.5657           TI 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         2.2238         95.5         -7.8000           B 249.678         327.152b         ppb         1.3409         0.4         4570.47           Ba 389.178         15.4079b         ppb         0.0209         1.6         565.838           Be 313.042         0.0020b         ppb         0.0322         164.1         -414.229           Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502         0.3464b         ppb         0.0279         8.0						
Ti 334.941						
TI 190.794         -0.0495u         0.7017         -3.1246u           V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         2.2238         95.5         -7.8000           B 249.678         327.152b         ppb         1.3409         0.4         4570.47           Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         0.4249         1.6         565.838           Be 313.042         0.0020b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.4224         1.3         448.327           Cr 267.716						
V 292.401         2.3287         2.2387         2.0493           Zn 206.200         310.671         309.510         307.220           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         2.2238         95.5         -7.8000           Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.032         164.1         -414.229           Ca 370.602         7921b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.0211         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         2.2238         95.5         -7.8000           B 249.678         327.152b         ppb         1.3409         0.4         4570.47           Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.0211         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         2.2238         95.5         -7.8000           B 249.678         327.152b         ppb         1.3409         0.4         4570.47           Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502         0.3464b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.4224         1.3         448.327           Cr 267.716         5.3676b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb<						
Ag 328.068         -0.0067b         ppb         0.1009         1510.6         -23.9098           Al 308.215         135.086b         ppb         1.7402         1.3         699.690           As 188.980         -2.3280b         ppb         2.2238         95.5         -7.8000           B 249.678         327.152b         ppb         1.3409         0.4         4570.47           Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.0311         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th></td<>						
Al 308.215	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215       135.086b       ppb       1.7402       1.3       699.690         As 188.980       -2.3280b       ppb       2.2238       95.5       -7.8000         B 249.678       327.152b       ppb       1.3409       0.4       4570.47         Ba 389.178       15.4079b       ppb       0.2409       1.6       565.838         Be 313.042       0.0020b       ppb       0.0032       164.1       -414.229         Ca 370.602       7921b       ppb       41.64       0.5       25377         Cd 226.502       0.3464b       ppb       0.0279       8.0       54.5424         Co 228.615       32.6250b       ppb       0.4224       1.3       448.327         Cr 267.716       5.3676b       ppb       0.0311       0.6       308.008         Cu 324.754       9.2882b       ppb       0.2612       2.8       701.796         Fe 271.441       1034.99b       ppb       8.0154       0.8       2044.10         K 766.491       38530.5b       ppb       297.238       0.4       178664         Mn 257.610       71.5576b       ppb       0.3757       0.5       19927.1         Mo 202.032       5.5551b <t< td=""><td>Ag 328.068</td><td>-0.0067b</td><td>ppb</td><td>0.1009</td><td>1510.6</td><td>-23.9098</td></t<>	Ag 328.068	-0.0067b	ppb	0.1009	1510.6	-23.9098
As 188.980       -2.3280b       ppb       2.2238       95.5       -7.8000         B 249.678       327.152b       ppb       1.3409       0.4       4570.47         Ba 389.178       15.4079b       ppb       0.2409       1.6       565.838         Be 313.042       0.0020b       ppb       0.0032       164.1       -414.229         Ca 370.602       7921b       ppb       41.64       0.5       25377         Cd 226.502       0.3464b       ppb       0.0279       8.0       54.5424         Co 228.615       32.6250b       ppb       0.4224       1.3       448.327         Cr 267.716       5.3676b       ppb       0.0311       0.6       308.008         Cu 324.754       9.2882b       ppb       0.2612       2.8       701.796         Fe 271.441       1034.99b       ppb       8.0154       0.8       2044.10         K 766.491       38530.5b       ppb       284.021       0.7       1485323         Mg 279.078       76658.7b       ppb       297.238       0.4       178664         Mn 257.610       71.5576b       ppb       0.3148       5.7       62.2282         Na 330.237       324718xb	Al 308.215	135.086b		1.7402	1.3	699.690
B 249.678         327.152b         ppb         1.3409         0.4         4570.47           Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502         0.3464b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.4224         1.3         448.327           Cr 267.716         5.3676b         ppb         0.0311         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb	As 188.980	-2.3280b		2.2238	95.5	-7.8000
Ba 389.178         15.4079b         ppb         0.2409         1.6         565.838           Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502         0.3464b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.4224         1.3         448.327           Cr 267.716         5.3676b         ppb         0.0311         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb	B 249.678	327.152b		1.3409	0.4	4570.47
Be 313.042         0.0020b         ppb         0.0032         164.1         -414.229           Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502         0.3464b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.4224         1.3         448.327           Cr 267.716         5.3676b         ppb         0.0311         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb	Ba 389.178	15.4079b		0.2409	1.6	565.838
Ca 370.602         7921b         ppb         41.64         0.5         25377           Cd 226.502         0.3464b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.4224         1.3         448.327           Cr 267.716         5.3676b         ppb         0.0311         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb	Be 313.042	0.0020b		0.0032	164.1	-414.229
Cd 226.502         0.3464b         ppb         0.0279         8.0         54.5424           Co 228.615         32.6250b         ppb         0.4224         1.3         448.327           Cr 267.716         5.3676b         ppb         0.0311         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.3536         1.0         164.204           Se 196.026         10.0075b         ppb<						
Co 228.615         32.6250b         ppb         0.4224         1.3         448.327           Cr 267.716         5.3676b         ppb         0.0311         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.3536         1.0         164.204           Se 196.026         10.0075b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b						
Cr 267.716         5.3676b         ppb         0.0311         0.6         308.008           Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         693.407         0.2         17776.0           Ni 231.604         16.3241b         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.6953         16.9         17.3251           Sn 189.925         0.4107b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Cu 324.754         9.2882b         ppb         0.2612         2.8         701.796           Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         693.407         0.2         17776.0           Ni 231.604         16.3241b         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.3536         1.0         164.204           Se 196.026         10.0075b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b         ppb         0.1500         0.5         403.990           Ti 334.941         2.5654b <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Fe 271.441         1034.99b         ppb         8.0154         0.8         2044.10           K 766.491         38530.5b         ppb         284.021         0.7         1485323           Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.6953         16.9         17.3251           Sn 189.925         0.4107b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b         ppb         0.1500         0.5         403.990           Ti 334.941         2.5654b         ppb         0.0112         0.4         1098.47           TI 190.794         -0.8241b         ppb         0.1426         6.5         52.7760						
K 766.491       38530.5b       ppb       284.021       0.7       1485323         Mg 279.078       76658.7b       ppb       297.238       0.4       178664         Mn 257.610       71.5576b       ppb       0.3757       0.5       19927.1         Mo 202.032       5.5551b       ppb       0.3148       5.7       62.2282         Na 330.237       324718xb       ppb       693.407       0.2       17776.0         Ni 231.604       16.3241b       ppb       0.5709       3.5       44.8376         Pb 220.353       11.9614b       ppb       1.4524       12.1       56.5092         Sb 206.834       130.072b       ppb       1.3536       1.0       164.204         Se 196.026       10.0075b       ppb       1.6953       16.9       17.3251         Sn 189.925       0.4107b       ppb       1.3157       320.3       -11.9223         Sr 216.596       29.7532b       ppb       0.1500       0.5       403.990         Ti 334.941       2.5654b       ppb       0.0112       0.4       1098.47         Tl 190.794       -0.8241b       ppb       2.0274       246.0       -16.7641         V 292.401       2.2056b<						
Mg 279.078         76658.7b         ppb         297.238         0.4         178664           Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         693.407         0.2         17776.0           Ni 231.604         16.3241b         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.3536         1.0         164.204           Se 196.026         10.0075b         ppb         1.6953         16.9         17.3251           Sn 189.925         0.4107b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b         ppb         0.1500         0.5         403.990           Ti 334.941         2.5654b         ppb         0.0112         0.4         1098.47           Tl 190.794         -0.8241b         ppb         0.1426         6.5         52.7760						
Mn 257.610         71.5576b         ppb         0.3757         0.5         19927.1           Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         693.407         0.2         17776.0           Ni 231.604         16.3241b         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.3536         1.0         164.204           Se 196.026         10.0075b         ppb         1.6953         16.9         17.3251           Sn 189.925         0.4107b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b         ppb         0.1500         0.5         403.990           Ti 334.941         2.5654b         ppb         0.0112         0.4         1098.47           Tl 190.794         -0.8241b         ppb         2.0274         246.0         -16.7641           V 292.401         2.2056b         ppb         0.1426         6.5         52.7760						
Mo 202.032         5.5551b         ppb         0.3148         5.7         62.2282           Na 330.237         324718xb         ppb         693.407         0.2         17776.0           Ni 231.604         16.3241b         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.3536         1.0         164.204           Se 196.026         10.0075b         ppb         1.6953         16.9         17.3251           Sn 189.925         0.4107b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b         ppb         0.1500         0.5         403.990           Ti 334.941         2.5654b         ppb         0.0112         0.4         1098.47           TI 190.794         -0.8241b         ppb         2.0274         246.0         -16.7641           V 292.401         2.2056b         ppb         0.1426         6.5         52.7760	•					
Na 330.237         324718xb         ppb         693.407         0.2         17776.0           Ni 231.604         16.3241b         ppb         0.5709         3.5         44.8376           Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.3536         1.0         164.204           Se 196.026         10.0075b         ppb         1.6953         16.9         17.3251           Sn 189.925         0.4107b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b         ppb         0.1500         0.5         403.990           Ti 334.941         2.5654b         ppb         0.0112         0.4         1098.47           Tl 190.794         -0.8241b         ppb         2.0274         246.0         -16.7641           V 292.401         2.2056b         ppb         0.1426         6.5         52.7760						
Ni 231.604       16.3241b       ppb       0.5709       3.5       44.8376         Pb 220.353       11.9614b       ppb       1.4524       12.1       56.5092         Sb 206.834       130.072b       ppb       1.3536       1.0       164.204         Se 196.026       10.0075b       ppb       1.6953       16.9       17.3251         Sn 189.925       0.4107b       ppb       1.3157       320.3       -11.9223         Sr 216.596       29.7532b       ppb       0.1500       0.5       403.990         Ti 334.941       2.5654b       ppb       0.0112       0.4       1098.47         Tl 190.794       -0.8241b       ppb       2.0274       246.0       -16.7641         V 292.401       2.2056b       ppb       0.1426       6.5       52.7760						
Pb 220.353         11.9614b         ppb         1.4524         12.1         56.5092           Sb 206.834         130.072b         ppb         1.3536         1.0         164.204           Se 196.026         10.0075b         ppb         1.6953         16.9         17.3251           Sn 189.925         0.4107b         ppb         1.3157         320.3         -11.9223           Sr 216.596         29.7532b         ppb         0.1500         0.5         403.990           Ti 334.941         2.5654b         ppb         0.0112         0.4         1098.47           Tl 190.794         -0.8241b         ppb         2.0274         246.0         -16.7641           V 292.401         2.2056b         ppb         0.1426         6.5         52.7760			1.1			
Sb 206.834       130.072b       ppb       1.3536       1.0       164.204         Se 196.026       10.0075b       ppb       1.6953       16.9       17.3251         Sn 189.925       0.4107b       ppb       1.3157       320.3       -11.9223         Sr 216.596       29.7532b       ppb       0.1500       0.5       403.990         Ti 334.941       2.5654b       ppb       0.0112       0.4       1098.47         Tl 190.794       -0.8241b       ppb       2.0274       246.0       -16.7641         V 292.401       2.2056b       ppb       0.1426       6.5       52.7760						
Se 196.026       10.0075b       ppb       1.6953       16.9       17.3251         Sn 189.925       0.4107b       ppb       1.3157       320.3       -11.9223         Sr 216.596       29.7532b       ppb       0.1500       0.5       403.990         Ti 334.941       2.5654b       ppb       0.0112       0.4       1098.47         Tl 190.794       -0.8241b       ppb       2.0274       246.0       -16.7641         V 292.401       2.2056b       ppb       0.1426       6.5       52.7760						
Sn 189.925       0.4107b       ppb       1.3157       320.3       -11.9223         Sr 216.596       29.7532b       ppb       0.1500       0.5       403.990         Ti 334.941       2.5654b       ppb       0.0112       0.4       1098.47         Tl 190.794       -0.8241b       ppb       2.0274       246.0       -16.7641         V 292.401       2.2056b       ppb       0.1426       6.5       52.7760						
Sr 216.596       29.7532b       ppb       0.1500       0.5       403.990         Ti 334.941       2.5654b       ppb       0.0112       0.4       1098.47         Tl 190.794       -0.8241b       ppb       2.0274       246.0       -16.7641         V 292.401       2.2056b       ppb       0.1426       6.5       52.7760						
Ti 334.941       2.5654b       ppb       0.0112       0.4       1098.47         Tl 190.794       -0.8241b       ppb       2.0274       246.0       -16.7641         V 292.401       2.2056b       ppb       0.1426       6.5       52.7760						
Tl 190.794 -0.8241b ppb 2.0274 246.0 -16.7641 V 292.401 2.2056b ppb 0.1426 6.5 52.7760						
V 292.401 2.2056b ppb 0.1426 6.5 52.7760						
**						
Zn 206.200 309.133b ppb $1.7538_{e} = 1790.6_{f} 3503.163$						
	Zn 206.200	309.133b	ppb	1.7 <b>5</b> āge	179 <sup>()</sup> .6£	<b>33</b> 176.163

Meyer   Mey		/q. Ali Data Repo	<u> </u>			
Label         Replicates Concentration           Ag 328.068         -0.1606u         -0.2649u         -0.3677u           Al 308.215         225.666         228.610         230.0004           As 188.980         1.7281         4.7699         4.8170           B 249.678         16.5106         16.8784         16.1440           Ba 339.178         21.4404         21.1593         22.4004           Ba 373.0602         4334         4339         4355           Cd 226.502         -0.0777         -0.0093         -0.0069           Cc 228.615         -0.0100u         0.5222         0.4205           Cr 267.716         0.5053         0.2819         0.5164           Cu 324.754         1.9786         2.3554         2.2543           Fe 271.441         1181.38         1185.33         1185.52           K 766.491         1927.50         1934.24         1938.95           Mg 279.078         2266.81         2274.50         2275.47           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 22		(Samp)		1:31:11 PM		
Ag 328.068         -0.1606u         -0.2649u         -0.3677u           Al 308.215         225.666         228.610         230.004           As 188.980         1.7281         4.7699         4.8170           B 249.678         16.5106         16.8784         16.140           Ba 389.178         21.4404         21.1593         22.4004           Be 313.042         0.0209         0.0261         0.0102           Ca 370.602         4334         4339         4355           Cd 226.615         -0.0100u         0.5222         0.4205           Cr 267.716         0.5053         0.2819         0.5164           Cu 324.754         1.9786         2.3554         2.2543           Fe 271.441         1181.38         1183.33         1185.52           K 766.491         1927.50         1934.24         1938.95           Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054,94           Ni 231.604         0.8012         0.9868         -0.0627u	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215	Label	Replicates Co	oncentration			
As 188,980         1.7281         4.7699         4.8170           B 249,678         16.5106         16.8784         16.1440           Ba 389,178         21.4404         21.1593         22.4004           Be 313.042         0.0209         0.0261         0.0102           Ca 370.602         4334         4339         4355           Cd 226.502         -0.0777         -0.0093         -0.0069           Co 228.615         -0.0100u         0.5222         0.4205           Cr 267.716         0.5053         0.2819         0.5164           Cu 324.754         1.9786         2.3554         2.2543           Fe 271.441         1181.38         1183.33         1185.52           K 766.491         1927.50         1934.24         1938.95           Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213	Ag 328.068	-0.1606u	-0.2649u	-0.3677u		
B 249.678   16.5106   16.8784   16.1440   Ba 389.178   21.4404   21.1593   22.4004   Ba 389.178   21.4404   21.1593   22.4004   Ba 389.178   21.4404   21.1593   22.4004   Ba 389.178   20.0209   0.00261   0.0102   Ca 370.602   4334   4339   4355   Cd 226.502   -0.0777   -0.0093   -0.0069   Cd 228.615   -0.0100u   0.5222   0.4205   Cr 267.716   0.5053   0.2819   0.5164   Cu 324.754   1.9786   2.3554   2.2543   Fe 271.441   1181.38   1183.33   1185.52   K 766.491   1927.50   1934.24   1938.95   Mg 279.078   2266.81   2274.50   2275.47   Mn 257.610   71.0400   70.9746   71.2458   Mo 202.032   0.3245   -0.0075u   0.2198   Na 330.237   4978.46   5131.93   5054.94   Ni 231.604   0.8012   0.9868   -0.0627u   Pb 220.353   2.0938   0.8940   1.2213   Sb 206.834   3.0721   4.6788   3.3785   Sc 196.026   2.7835   -0.3681u   -4.2542u   Sr 189.925   -1.7053u   0.5512   0.4823   Sr 216.596   33.4848   33.5948   33.4634   Ti 334.941   3.3028   3.2706   3.2561   TII 190.794   -2.3432u   0.1719   -3.2743u   V 292.401   1.2917   1.1032   1.1202   Zn 206.200   4.6848   3.0047   3.1179   As 188.980   3.7717   ppb   1.7699   46.9   -4.9010   B 249.678   16.5110   ppb   0.3672   2.2   368.836   Ba 389.178   21.6667   ppb   0.0508   3.0   516.567   As 188.980   3.7717   ppb   1.7699   46.9   -4.9010   B 249.678   16.5110   ppb   0.3672   2.2   368.836   Ba 389.178   21.6667   ppb   0.0508   3.0   516.567   Ca 228.615   0.3109   ppb   0.0812   2.5332.78   Mg 279.078   2272.26   ppb   4.7441   0.2   5332.78   Mg 279.078   2272.26   ppb   0.1415   0.2   215.50   Ng 367.082   Ng 367.088   Ng 36	Al 308.215	225.666	228.610	230.004		
Ba 389.178         21.4404         21.1593         22.4004           Be 313.042         0.0209         0.0261         0.0102           Ca 370.602         4334         4339         4355           Cd 226.502         -0.0777         -0.0093         -0.0069           Co 228.615         -0.0100u         0.5222         0.4205           Cr 267.716         0.5053         0.2819         0.5164           Cu 324.754         1.9786         2.3554         2.2543           Fe 271.441         1181.38         1183.33         1185.52           K 766.491         1927.50         1934.24         1938.95         4           Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         -4.2542u           Sn 189.925         -1.7053u         0.5512         0	As 188.980	1.7281	4.7699	4.8170		
Be 313.042         0.0209         0.0261         0.0102           Ca 370.602         4334         4339         4355           Cd 226.502         -0.0777         -0.0093         -0.0069           Co 228.615         -0.0100u         0.5222         0.4205           Cr 267.716         0.5053         0.2819         0.5164           Cu 324.754         1.9786         2.3554         2.22543           Fe 271.441         1181.38         1183.33         1185.52           K 766.491         1927.50         1934.24         1938.95           Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054.94           Ni 321.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823 <td>B 249.678</td> <td>16.5106</td> <td>16.8784</td> <td>16.1440</td> <td></td> <td></td>	B 249.678	16.5106	16.8784	16.1440		
Ca 370.602         4334         4339         -4355         -426.502         -0.0777         -0.0093         -0.0069         -0.0069         -0.028.615         -0.0100u         -0.5222         -0.4205         -0.028.615         -0.0100u         -0.5222         -0.4205         -0.028.615         -0.0100u         -0.5222         -0.4205         -0.0075         -0.008         -0.008         -0.008         -0.008         -0.008         -0.008         -0.008         -0.008         -0.008         -0.008         -0.009	Ba 389.178	21.4404	21.1593	22.4004		
Cd 226.502         -0.0777         -0.0093         -0.0069           Co 228.615         -0.0100u         0.5222         0.4205           Cr 267.716         0.5053         0.2819         0.5164           Cu 324.754         1.9786         2.3554         2.2543           Fe 271.441         1181.38         1183.33         1185.52           K 766.491         1927.50         1934.24         1938.95           Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 190.794         -2.3432u         0.1719         -3.2743u </td <td>Be 313.042</td> <td>0.0209</td> <td>0.0261</td> <td>0.0102</td> <td></td> <td></td>	Be 313.042	0.0209	0.0261	0.0102		
Co 228.615         -0.0100u         0.5222         0.4205           Cr 267.716         0.5053         0.2819         0.5164           Cu 324.754         1.9786         2.3554         2.2543           Fe 271.441         1181.38         1183.33         1185.52           K 766.491         1927.50         1934.24         1938.95           Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Sc 196.026         2.7835         -0.3681u         -4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202 <td>Ca 370.602</td> <td>4334</td> <td>4339</td> <td>4355</td> <td></td> <td></td>	Ca 370.602	4334	4339	4355		
Cr 267.716         0.5053         0.2819         0.5164           Cu 324.754         1.9786         2.3554         2.2543           Fe 271.441         1181.38         1183.33         1185.52           K 766.491         1927.50         1934.24         1938.95           Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         -4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 334.941         3.3028         3.2706         3.2561           Ti 190.794         -2.3432u         0.1719         -3.2743u         V 29.401           Ag 328.068         -0.2644         ppb	Cd 226.502	-0.0777	-0.0093	-0.0069		
Cu 324.754         1.9786         2.3554         2.2543           Fe 271.441         1181.38         1183.33         1185.52           K 766.491         1927.50         1934.24         1938.95           Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         -42542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 349.41         3.3028         3.2706         3.2561           Ti 190.794         -2.3432u         0.1719         -3.2743u         V           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047	Co 228.615	-0.0100u	0.5222	0.4205		
Fe 271.441	Cr 267.716	0.5053	0.2819	0.5164		
K 766.491	Cu 324.754	1.9786	2.3554	2.2543		
Mg 279.078         2266.81         2274.50         2275.47           Mn 257.610         71.0400         70.9746         71.2458           Mo 202.032         0.3245         -0.0075u         0.2198           Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         -4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 334.941         3.3028         3.2706         3.2561           Ti 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Cone.         Units         SD         96RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           As	Fe 271.441	1181.38	1183.33	1185.52		
Mn 257.610         71.0400         70.9746 / -0.0075u         71.2458           Mo 202.032         0.3245 / -0.0075u         0.2198           Na 330.237         4978.46 / 5131.93         5054.94           Ni 231.604         0.8012 / 0.9868 / -0.0627u         -0.0073           Pb 220.353         2.0938 / 0.8940         1.2213           Sb 206.834         3.0721 / 4.6788         3.3785           Se 196.026         2.7835 / -0.3681u         -4.2542u           Sn 189.925 / -1.7053u         0.5512 / 0.4823           Sr 216.596         33.4848 / 33.5948         33.4634           Ti 334.941         3.3028 / 3.2706 / 3.2561           Tl 190.794 / -2.3432u / 0.1719 / -3.2743u           V 292.401 / 1.2917 / 1.1032 / 1.1202           Zn 206.200 / 4.6848 / 3.0047 / 3.1179           Label         Sol'n Conc. Units         SD %RSD / MRSD / Int. (c/s)           Ag 328.068 / -0.2644 / ppb         0.1036 / 39.2 / 43.7190           As 188.980 / 3.7717 / ppb         1.7699 / 46.9 / 4-9010           B 249.678 / 16.5110 / ppb         0.3672 / 2.2 / 368.836           Ba 389.178 / 21.6667 / ppb         0.6508 / 3.0 / 516.567           Be 313.042 / 0.0191 / ppb         0.0508 / 3.0 / 516.567           Be 313.042 / 0.0191 / ppb         0.0508 / 42.5 / 340.142	K 766.491	1927.50	1934.24	1938.95		
Mn 257.610         71.0400         70.9746 / -0.0075u         71.2458           Mo 202.032         0.3245 / -0.0075u         0.2198           Na 330.237         4978.46 / 5131.93         5054.94           Ni 231.604         0.8012 / 0.9868 / -0.0627u         -0.0073           Pb 220.353         2.0938 / 0.8940         1.2213           Sb 206.834         3.0721 / 4.6788         3.3785           Se 196.026         2.7835 / -0.3681u         -4.2542u           Sn 189.925 / -1.7053u         0.5512 / 0.4823           Sr 216.596         33.4848 / 33.5948         33.4634           Ti 334.941         3.3028 / 3.2706 / 3.2561           Tl 190.794 / -2.3432u / 0.1719 / -3.2743u           V 292.401 / 1.2917 / 1.1032 / 1.1202           Zn 206.200 / 4.6848 / 3.0047 / 3.1179           Label         Sol'n Conc. Units         SD %RSD / MRSD / Int. (c/s)           Ag 328.068 / -0.2644 / ppb         0.1036 / 39.2 / 43.7190           As 188.980 / 3.7717 / ppb         1.7699 / 46.9 / 4-9010           B 249.678 / 16.5110 / ppb         0.3672 / 2.2 / 368.836           Ba 389.178 / 21.6667 / ppb         0.6508 / 3.0 / 516.567           Be 313.042 / 0.0191 / ppb         0.0508 / 3.0 / 516.567           Be 313.042 / 0.0191 / ppb         0.0508 / 42.5 / 340.142	Mg 279.078	2266.81	2274.50	2275.47		
Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         -4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 334.941         3.3028         3.2706         3.2561           TI 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           As 188.980         3.7717         ppb         1.7699         46.9         -49010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb	•	71.0400	70.9746	71.2458		
Na 330.237         4978.46         5131.93         5054.94           Ni 231.604         0.8012         0.9868         -0.0627u           Pb 220.353         2.0938         0.8940         1.2213           Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         -4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 334.941         3.3028         3.2706         3.2561           TI 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           As 188.980         3.7717         ppb         1.7699         46.9         -49010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb	Mo 202.032	0.3245	-0.0075u	0.2198		
Ni 231.604 Pb 220.353						
Pb 220.353						
Sb 206.834         3.0721         4.6788         3.3785           Se 196.026         2.7835         -0.3681u         -4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 134.941         3.3028         3.2706         3.2561           TI 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 313.042         0.0191         ppb         0.0508         3.0         516.567           Be 313.042         0.0191         ppb         0.0402         128.3         40.3729           Cd 226.502         -0.0313         ppb         10.40						
Se 196.026         2.7835         -0.3681u         -4.2542u           Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 334.941         3.3028         3.2706         3.2561           Ti 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           As 188.980         3.7717         ppb         0.1699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313						
Sn 189.925         -1.7053u         0.5512         0.4823           Sr 216.596         33.4848         33.5948         33.4634           Ti 334.941         3.3028         3.2706         3.2561           TI 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         0.2150         1.0         1130.67           As 188.980         3.7717         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.06508         3.0         516.567           Be 313.042         0.0191         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.0402         128.3         40.3729						
Sr 216.596         33.4848         33.5948         33.4634           Ti 334.941         3.3028         3.2706         3.2561           Tl 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         2.2150         1.0         1130.67           As 188.980         3.7717         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9						
Ti 334.941         3.3028         3.2706         3.2561           TI 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         2.2150         1.0         1130.67           As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 270.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825						
TI 190.794         -2.3432u         0.1719         -3.2743u           V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         2.2150         1.0         1130.67           As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345						
V 292.401         1.2917         1.1032         1.1202           Zn 206.200         4.6848         3.0047         3.1179           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         2.2150         1.0         1130.67           As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         2.2150         1.0         1130.67           As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.2402         128.3         40.3729           Co 228.615         0.3109         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         <						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         2.2150         1.0         1130.67           As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb						
Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         2.2150         1.0         1130.67           As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         <		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.00.7	0.1177		
Ag 328.068         -0.2644         ppb         0.1036         39.2         -43.7190           Al 308.215         228.093         ppb         2.2150         1.0         1130.67           As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         <	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215       228.093       ppb       2.2150       1.0       1130.67         As 188.980       3.7717       ppb       1.7699       46.9       -4.9010         B 249.678       16.5110       ppb       0.3672       2.2       368.836         Ba 389.178       21.6667       ppb       0.6508       3.0       516.567         Be 313.042       0.0191       ppb       0.0081       42.5       -340.142         Ca 370.602       4343       ppb       10.71       0.2       13867         Cd 226.502       -0.0313       ppb       0.0402       128.3       40.3729         Co 228.615       0.3109       ppb       0.2825       90.9       11.7628         Cr 267.716       0.4345       ppb       0.1323       30.4       41.1751         Cu 324.754       2.1961       ppb       0.1950       8.9       367.088         Fe 271.441       1183.41       ppb       2.0736       0.2       2315.50         K 766.491       1933.56       ppb       5.7547       0.3       74889.3         Mg 279.078       2272.26       ppb       4.7441       0.2       5332.78         Mn 257.610       71.0868       ppb						
As 188.980         3.7717         ppb         1.7699         46.9         -4.9010           B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
B 249.678         16.5110         ppb         0.3672         2.2         368.836           Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb						
Ba 389.178         21.6667         ppb         0.6508         3.0         516.567           Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Be 313.042         0.0191         ppb         0.0081         42.5         -340.142           Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ca 370.602         4343         ppb         10.71         0.2         13867           Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb         0.5601         97.4         -4.0289           Pb 220.353         1.4030         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Cd 226.502         -0.0313         ppb         0.0402         128.3         40.3729           Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb         0.5601         97.4         -4.0289           Pb 220.353         1.4030         ppb         0.6202         44.2         34.5802           Sb 206.834         3.7098         ppb						
Co 228.615         0.3109         ppb         0.2825         90.9         11.7628           Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb         0.5601         97.4         -4.0289           Pb 220.353         1.4030         ppb         0.6202         44.2         34.5802           Sb 206.834         3.7098         ppb         0.8530         23.0         8.2472           Se 196.026         -0.6129         ppb						
Cr 267.716         0.4345         ppb         0.1323         30.4         41.1751           Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb         0.5601         97.4         -4.0289           Pb 220.353         1.4030         ppb         0.6202         44.2         34.5802           Sb 206.834         3.7098         ppb         0.8530         23.0         8.2472           Se 196.026         -0.6129         ppb         3.5252         575.1         11.4510           Sn 189.925         -0.2239         ppb						
Cu 324.754         2.1961         ppb         0.1950         8.9         367.088           Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb         0.5601         97.4         -4.0289           Pb 220.353         1.4030         ppb         0.6202         44.2         34.5802           Sb 206.834         3.7098         ppb         0.8530         23.0         8.2472           Se 196.026         -0.6129         ppb         3.5252         575.1         11.4510           Sn 189.925         -0.2239         ppb         0.0705         0.2         452.592           Ti 334.941         3.2765         ppb						
Fe 271.441         1183.41         ppb         2.0736         0.2         2315.50           K 766.491         1933.56         ppb         5.7547         0.3         74889.3           Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb         0.5601         97.4         -4.0289           Pb 220.353         1.4030         ppb         0.6202         44.2         34.5802           Sb 206.834         3.7098         ppb         0.8530         23.0         8.2472           Se 196.026         -0.6129         ppb         3.5252         575.1         11.4510           Sn 189.925         -0.2239         ppb         1.2834         573.2         -12.7068           Sr 216.596         33.5143         ppb         0.0705         0.2         452.592           Ti 334.941         3.2765         ppb						
K 766.491       1933.56       ppb       5.7547       0.3       74889.3         Mg 279.078       2272.26       ppb       4.7441       0.2       5332.78         Mn 257.610       71.0868       ppb       0.1415       0.2       19103.0         Mo 202.032       0.1790       ppb       0.1697       94.8       18.2728         Na 330.237       5055.11       ppb       76.7384       1.5       344.170         Ni 231.604       0.5751       ppb       0.5601       97.4       -4.0289         Pb 220.353       1.4030       ppb       0.6202       44.2       34.5802         Sb 206.834       3.7098       ppb       0.8530       23.0       8.2472         Se 196.026       -0.6129       ppb       3.5252       575.1       11.4510         Sn 189.925       -0.2239       ppb       1.2834       573.2       -12.7068         Sr 216.596       33.5143       ppb       0.0705       0.2       452.592         Ti 334.941       3.2765       ppb       0.0239       0.7       976.155         TI 190.794       -1.8152       ppb       1.7827       98.2       -17.8848         V 292.401       1.1717						
Mg 279.078         2272.26         ppb         4.7441         0.2         5332.78           Mn 257.610         71.0868         ppb         0.1415         0.2         19103.0           Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb         0.5601         97.4         -4.0289           Pb 220.353         1.4030         ppb         0.6202         44.2         34.5802           Sb 206.834         3.7098         ppb         0.8530         23.0         8.2472           Se 196.026         -0.6129         ppb         3.5252         575.1         11.4510           Sn 189.925         -0.2239         ppb         1.2834         573.2         -12.7068           Sr 216.596         33.5143         ppb         0.0705         0.2         452.592           Ti 334.941         3.2765         ppb         0.0239         0.7         976.155           TI 190.794         -1.8152         ppb         1.7827         98.2         -17.8848           V 292.401         1.1717         ppb						
Mn 257.610         71.0868 ppb         0.1415         0.2 19103.0           Mo 202.032         0.1790 ppb         0.1697 94.8 18.2728           Na 330.237         5055.11 ppb         76.7384 1.5 344.170           Ni 231.604         0.5751 ppb         0.5601 97.4 -4.0289           Pb 220.353         1.4030 ppb         0.6202 44.2 34.5802           Sb 206.834         3.7098 ppb         0.8530 23.0 8.2472           Se 196.026         -0.6129 ppb         3.5252 575.1 11.4510           Sn 189.925         -0.2239 ppb         1.2834 573.2 -12.7068           Sr 216.596         33.5143 ppb         0.0705 0.2 452.592           Ti 334.941         3.2765 ppb         0.0239 0.7 976.155           Tl 190.794         -1.8152 ppb         1.7827 98.2 -17.8848           V 292.401         1.1717 ppb         0.1042 8.9 25.7166						
Mo 202.032         0.1790         ppb         0.1697         94.8         18.2728           Na 330.237         5055.11         ppb         76.7384         1.5         344.170           Ni 231.604         0.5751         ppb         0.5601         97.4         -4.0289           Pb 220.353         1.4030         ppb         0.6202         44.2         34.5802           Sb 206.834         3.7098         ppb         0.8530         23.0         8.2472           Se 196.026         -0.6129         ppb         3.5252         575.1         11.4510           Sn 189.925         -0.2239         ppb         1.2834         573.2         -12.7068           Sr 216.596         33.5143         ppb         0.0705         0.2         452.592           Ti 334.941         3.2765         ppb         0.0239         0.7         976.155           TI 190.794         -1.8152         ppb         1.7827         98.2         -17.8848           V 292.401         1.1717         ppb         0.1042         8.9         25.7166	•					
Na 330.237       5055.11       ppb       76.7384       1.5       344.170         Ni 231.604       0.5751       ppb       0.5601       97.4       -4.0289         Pb 220.353       1.4030       ppb       0.6202       44.2       34.5802         Sb 206.834       3.7098       ppb       0.8530       23.0       8.2472         Se 196.026       -0.6129       ppb       3.5252       575.1       11.4510         Sn 189.925       -0.2239       ppb       1.2834       573.2       -12.7068         Sr 216.596       33.5143       ppb       0.0705       0.2       452.592         Ti 334.941       3.2765       ppb       0.0239       0.7       976.155         Tl 190.794       -1.8152       ppb       1.7827       98.2       -17.8848         V 292.401       1.1717       ppb       0.1042       8.9       25.7166						
Ni 231.604       0.5751       ppb       0.5601       97.4       -4.0289         Pb 220.353       1.4030       ppb       0.6202       44.2       34.5802         Sb 206.834       3.7098       ppb       0.8530       23.0       8.2472         Se 196.026       -0.6129       ppb       3.5252       575.1       11.4510         Sn 189.925       -0.2239       ppb       1.2834       573.2       -12.7068         Sr 216.596       33.5143       ppb       0.0705       0.2       452.592         Ti 334.941       3.2765       ppb       0.0239       0.7       976.155         Tl 190.794       -1.8152       ppb       1.7827       98.2       -17.8848         V 292.401       1.1717       ppb       0.1042       8.9       25.7166						
Pb 220.353       1.4030       ppb       0.6202       44.2       34.5802         Sb 206.834       3.7098       ppb       0.8530       23.0       8.2472         Se 196.026       -0.6129       ppb       3.5252       575.1       11.4510         Sn 189.925       -0.2239       ppb       1.2834       573.2       -12.7068         Sr 216.596       33.5143       ppb       0.0705       0.2       452.592         Ti 334.941       3.2765       ppb       0.0239       0.7       976.155         Tl 190.794       -1.8152       ppb       1.7827       98.2       -17.8848         V 292.401       1.1717       ppb       0.1042       8.9       25.7166						
Sb 206.834       3.7098       ppb       0.8530       23.0       8.2472         Se 196.026       -0.6129       ppb       3.5252       575.1       11.4510         Sn 189.925       -0.2239       ppb       1.2834       573.2       -12.7068         Sr 216.596       33.5143       ppb       0.0705       0.2       452.592         Ti 334.941       3.2765       ppb       0.0239       0.7       976.155         Tl 190.794       -1.8152       ppb       1.7827       98.2       -17.8848         V 292.401       1.1717       ppb       0.1042       8.9       25.7166						
Se 196.026       -0.6129       ppb       3.5252       575.1       11.4510         Sn 189.925       -0.2239       ppb       1.2834       573.2       -12.7068         Sr 216.596       33.5143       ppb       0.0705       0.2       452.592         Ti 334.941       3.2765       ppb       0.0239       0.7       976.155         Tl 190.794       -1.8152       ppb       1.7827       98.2       -17.8848         V 292.401       1.1717       ppb       0.1042       8.9       25.7166						
Sn 189.925       -0.2239       ppb       1.2834       573.2       -12.7068         Sr 216.596       33.5143       ppb       0.0705       0.2       452.592         Ti 334.941       3.2765       ppb       0.0239       0.7       976.155         Tl 190.794       -1.8152       ppb       1.7827       98.2       -17.8848         V 292.401       1.1717       ppb       0.1042       8.9       25.7166						
Sr 216.596       33.5143       ppb       0.0705       0.2       452.592         Ti 334.941       3.2765       ppb       0.0239       0.7       976.155         Tl 190.794       -1.8152       ppb       1.7827       98.2       -17.8848         V 292.401       1.1717       ppb       0.1042       8.9       25.7166						
Ti 334.941 3.2765 ppb 0.0239 0.7 976.155 Tl 190.794 -1.8152 ppb 1.7827 98.2 -17.8848 V 292.401 1.1717 ppb 0.1042 8.9 25.7166						
Tl 190.794 -1.8152 ppb 1.7827 98.2 -17.8848 V 292.401 1.1717 ppb 0.1042 8.9 25.7166						
V 292.401 1.1717 ppb 0.1042 8.9 25.7166						
11						
Zn 206.200 3.6025 ppb 0.9320e 1866.df 3370946						
	Zn 206.200	3.6025	ppb	0.9 <b>320e</b>	18 <del>9</del> 6.4£	<b>33</b> 70946

	·		1:03:00 PM		
680-89876-a-2-a	(Samp)	*	1:36:37 PM		ck 2, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.4089u	-0.0499u	0.1781		
Al 308.215	404.362	407.633	401.350		
As 188.980	-1.4584u	3.7312	5.5349		
B 249.678	8.6232	9.0805	7.5014		
Ba 389.178	14.3906	13.7788	13.3757		
Be 313.042	0.0414	0.0347	0.0429		
Ca 370.602	489.5	490.5	484.8		
Cd 226.502	-0.0317u	0.0535	-0.1012u		
Co 228.615	0.5052	0.4797	1.1652		
Cr 267.716	0.1674	0.2156	0.4823		
Cu 324.754	1.1235	1.0219	0.1127		
Fe 271.441	238.639	244.051	237.710		
K 766.491	276.948	279.640	276.067		
Mg 279.078	367.257	371.745	363.027		
Mn 257.610	17.7878	17.9980	17.7468		
Mo 202.032	-0.0979u	0.2899	0.2149		
Na 330.237	1511.07	1609.07	1617.63		
Ni 231.604	1.3550	1.0290	1.5026		
Pb 220.353	3.3544	2.9118	3.9959		
Sb 206.834	4.8362	1.7567	2.1642		
Se 196.026	-0.4479u	4.3149	-1.1633u		
Sn 189.925	0.7937	-0.3597u	-1.1440u		
Sr 216.596	5.5109	5.3850	5.0160		
Ti 334.941	1.9583	2.0119	2.0354		
Tl 190.794	-3.9348u	-1.7086u	1.4411		
V 292.401	0.7433	0.6373	0.8892		
	0.1755	0.0373			
		11.7668	11.3141		
Zn 206.200	11.9571	11.7668	11.3141		
		11.7668 <b>Units</b>	11.3141 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200 <b>Label</b>	11.9571	Units		<b>%RSD</b> 316.1	Int. (c/s) -28.7386
Zn 206.200	11.9571 <b>Sol'n Conc.</b>	Units ppb	SD		
Zn 206.200  Label Ag 328.068	11.9571  Sol'n Conc0.0936	Units ppb ppb	SD 0.2959	316.1	-28.7386
Zn 206.200  Label Ag 328.068 Al 308.215	11.9571  Sol'n Conc0.0936 404.449 2.6026	Units ppb ppb ppb	SD 0.2959 3.1424	316.1 0.8	-28.7386 1949.02
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	11.9571  Sol'n Conc0.0936 404.449	Units  ppb  ppb  ppb  ppb	SD 0.2959 3.1424 3.6307	316.1 0.8 139.5	-28.7386 1949.02 -5.4792
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc0.0936 404.449 2.6026 8.4017	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.2959 3.1424 3.6307 0.8125	316.1 0.8 139.5 9.7	-28.7386 1949.02 -5.4792 260.425
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.0936 404.449 2.6026 8.4017 13.8484 0.0397	Units  ppb ppb ppb ppb ppb ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044	316.1 0.8 139.5 9.7 3.7 11.0	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2	Units  ppb ppb ppb ppb ppb ppb ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052	316.1 0.8 139.5 9.7 3.7 11.0 0.6	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.0936 404.449 2.6026 8.4017 13.8484 0.0397	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044	316.1 0.8 139.5 9.7 3.7 11.0	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348 0.2057	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348 0.2057 59.2091	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26 1.2955	Ppb	\$D 0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348 0.2057 59.2091 0.2424	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26 1.2955 3.4207	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348 0.2057 59.2091 0.2424 0.5451	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7 15.9	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165 38.7653
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26 1.2955 3.4207 2.9190	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348 0.2057 59.2091 0.2424 0.5451 1.6727	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7 15.9 57.3	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165 38.7653 7.2399
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26 1.2955 3.4207 2.9190 0.9012	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348 0.2057 59.2091 0.2424 0.5451 1.6727 2.9779	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7 15.9 57.3 330.4	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165 38.7653 7.2399 12.2675
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	Ppb	0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348 0.2057 59.2091 0.2424 0.5451 1.6727 2.9779 0.9747	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7 15.9 57.3 330.4 411.8	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165 38.7653 7.2399 12.2675 -12.7233
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26 1.2955 3.4207 2.9190 0.9012 -0.2367 5.3040	Ppb	\$D  0.2959 3.1424 3.6307 0.8125 0.5110 0.0044 3.052 0.0775 0.3886 0.1696 0.5566 3.4241 1.8614 4.3593 0.1348 0.2057 59.2091 0.2424 0.5451 1.6727 2.9779 0.9747 0.2572	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7 15.9 57.3 330.4 411.8 4.8	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165 38.7653 7.2399 12.2675 -12.7233 88.6832
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26 1.2955 3.4207 2.9190 0.9012 -0.2367 5.3040 2.0018	Ppb	\$\begin{array}{c} \text{SD} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7 15.9 57.3 330.4 411.8 4.8 2.0	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165 38.7653 7.2399 12.2675 -12.7233 88.6832 575.201
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26 1.2955 3.4207 2.9190 0.9012 -0.2367 5.3040 2.0018 -1.4007	Ppb	\$\begin{array}{c} \text{SD} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7 15.9 57.3 330.4 411.8 4.8 2.0 192.8	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165 38.7653 7.2399 12.2675 -12.7233 88.6832 575.201 -17.2842
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	11.9571  Sol'n Conc.  -0.0936 404.449 2.6026 8.4017 13.8484 0.0397 488.2 -0.0265 0.7167 0.2884 0.7527 240.133 277.552 367.343 17.8442 0.1357 1579.26 1.2955 3.4207 2.9190 0.9012 -0.2367 5.3040 2.0018	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2959 \\ 3.1424 \\ 3.6307 \\ 0.8125 \\ 0.5110 \\ 0.0044 \\ 3.052 \\ 0.0775 \\ 0.3886 \\ 0.1696 \\ 0.5566 \\ 3.4241 \\ 1.8614 \\ 4.3593 \\ 0.1348 \\ 0.2057 \\ 59.2091 \\ 0.2424 \\ 0.5451 \\ 1.6727 \\ 2.9779 \\ 0.9747 \\ 0.2572 \\ 0.0395 \\ 2.7012 \\ 0.1265 \end{array}	316.1 0.8 139.5 9.7 3.7 11.0 0.6 292.9 54.2 58.8 73.9 1.4 0.7 1.2 0.8 151.6 3.7 18.7 15.9 57.3 330.4 411.8 4.8 2.0	-28.7386 1949.02 -5.4792 260.425 328.592 -301.748 1558 37.0635 17.2344 32.8948 298.732 555.851 11067.3 894.727 4848.43 17.9730 154.894 -1.8165 38.7653 7.2399 12.2675 -12.7233 88.6832 575.201 -17.2842 13.5022

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Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co			· · · · · · · · · · · · · · · · · · ·	
Ag 328.068	-0.4993u	-0.2578u	-0.1980u		
Al 308.215	409.080	408.929	407.460		
As 188.980	1.4805	6.2658	-3.9536u		
B 249.678	5.8953	6.7358	6.6174		
Ba 389.178	12.5987	12.7432	12.1997		
Be 313.042	0.0403	0.0386	0.0386		
Ca 370.602	420.1	421.4	422.9		
Cd 226.502	0.0456	-0.0773u	0.0274		
Co 228.615	0.7678	-0.1075u	0.5408		
Cr 267.716	0.3229	0.3038	0.1070		
Cu 324.754	0.7656	0.9525	-0.1098u		
Fe 271.441	255.933	263.912	266.628		
K 766.491	261.814	263.469	264.121		
Mg 279.078	354.496	360.171	352.788		
Mn 257.610	18.9906	19.0895	19.0852		
Mo 202.032	0.2944	-0.3669u	0.1993		
Na 330.237	1566.94	1478.26	1353.17		
Ni 231.604	0.3485	0.5372	-0.1749u		
Pb 220.353	1.1366	2.1322	2.3333		
Sb 206.834	2.9682	2.2990	-0.6535u		
Se 196.026	-0.4698u	-4.3308u	3.8621		
Sn 189.925	0.3356	-4.3308u -1.8619u	0.9695		
Sr 216.596	5.2288	5.6088	5.0525		
Ti 334.941	2.2503	2.0886	2.0796		
Tl 190.794	-3.1378u	-2.2604u	-0.6357u		
V 292.401	0.6839	0.9020	0.7774		
Zn 206.200	3.7327	2.9451	2.5429		
Lahal	Sol'n Conc	Unite	CD	0/aDCD	Int (c/c)
Label	Sol'n Conc.	Units	SD 0.1505	%RSD	Int. (c/s)
Ag 328.068	-0.3184	ppb	0.1595	50.1	-46.9126
Ag 328.068 Al 308.215	-0.3184 408.490	ppb ppb	0.1595 0.8951	50.1 0.2	-46.9126 1967.75
Ag 328.068 Al 308.215 As 188.980	-0.3184 408.490 1.2642	ppb ppb ppb	0.1595 0.8951 5.1131	50.1 0.2 404.4	-46.9126 1967.75 -6.1210
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.3184 408.490 1.2642 6.4162	ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549	50.1 0.2 404.4 7.1	-46.9126 1967.75 -6.1210 233.541
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.3184 408.490 1.2642 6.4162 12.5139	ppb ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549 0.2815	50.1 0.2 404.4 7.1 2.2	-46.9126 1967.75 -6.1210 233.541 297.588
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392	ppb ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010	50.1 0.2 404.4 7.1 2.2 2.5	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5	ppb ppb ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416	50.1 0.2 404.4 7.1 2.2 2.5 0.3	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014	ppb ppb ppb ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004	ppb ppb ppb ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446	ppb ppb ppb ppb ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369 1.8674	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689 0.6408	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7 34.3	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008 35.5363
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369 1.8674 1.5379	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689 0.6408 1.9271	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7 34.3 125.3	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008 35.5363 5.5369
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369 1.8674 1.5379 -0.3128	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689 0.6408 1.9271 4.0987	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7 34.3 125.3 1310.3	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008 35.5363 5.5369 11.5965
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369 1.8674 1.5379 -0.3128 -0.1856	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689 0.6408 1.9271 4.0987 1.4859	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7 34.3 125.3 1310.3 800.6	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008 35.5363 5.5369 11.5965 -12.6715
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369 1.8674 1.5379 -0.3128 -0.1856 5.2967	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689 0.6408 1.9271 4.0987 1.4859 0.2843	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7 34.3 125.3 1310.3 800.6 5.4	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008 35.5363 5.5369 11.5965 -12.6715 88.6229
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369 1.8674 1.5379 -0.3128 -0.1856 5.2967 2.1395	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689 0.6408 1.9271 4.0987 1.4859 0.2843 0.0961	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7 34.3 125.3 1310.3 800.6 5.4 4.5	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008 35.5363 5.5369 11.5965 -12.6715 88.6229 617.463
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369 1.8674 1.5379 -0.3128 -0.1856 5.2967 2.1395 -2.0113	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689 0.6408 1.9271 4.0987 1.4859 0.2843 0.0961 1.2695	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7 34.3 125.3 1310.3 800.6 5.4 4.5 63.1	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008 35.5363 5.5369 11.5965 -12.6715 88.6229 617.463 -17.9655
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.3184 408.490 1.2642 6.4162 12.5139 0.0392 421.5 -0.0014 0.4004 0.2446 0.5361 262.158 263.135 355.818 19.0551 0.0423 1466.12 0.2369 1.8674 1.5379 -0.3128 -0.1856 5.2967 2.1395	ppb	0.1595 0.8951 5.1131 0.4549 0.2815 0.0010 1.416 0.0663 0.4542 0.1195 0.5672 5.5592 1.1890 3.8652 0.0559 0.3575 107.402 0.3689 0.6408 1.9271 4.0987 1.4859 0.2843 0.0961 1.2695 0.1094	50.1 0.2 404.4 7.1 2.2 2.5 0.3 4611.7 113.5 48.9 105.8 2.1 0.5 1.1 0.3 845.9 7.3 155.7 34.3 125.3 1310.3 800.6 5.4 4.5	-46.9126 1967.75 -6.1210 233.541 297.588 -302.710 1341 38.1829 12.9672 30.5862 288.516 596.884 10511.7 867.855 5172.10 17.2081 148.783 -5.1008 35.5363 5.5369 11.5965 -12.6715 88.6229 617.463 -17.9655 14.4446

EU5072013A.WV	· · · · · ·	<u> </u>			
680-89876-a-4-a (	Samp)		1:47:29 PM		ck 2, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	0.0940	-0.1409u	-0.1838u		
Al 308.215	177.860	178.227	182.237		
As 188.980	-1.9954u	1.8239	-3.2234u		
B 249.678	4.2643	3.6734	4.1347		
Ba 389.178	17.5671	16.7701	16.7473		
Be 313.042	0.0408	0.0325	0.0327		
Ca 370.602	1757	1769	1776		
Cd 226.502	-0.1459	-0.0270	-0.0895		
Co 228.615	2.8885	2.7124	2.8821		
Cr 267.716	0.5272	0.8283	0.5075		
Cu 324.754	1.4438	1.5011	1.1933		
Fe 271.441	1757.51	1758.86	1775.35		
K 766.491	462.159	464.747	467.860		
Mg 279.078	910.234	919.790	910.486		
Mn 257.610	119.741	120.177	120.642		
Mo 202.032	0.3010	0.1803	0.7061		
Na 330.237	2100.71	2111.19	1931.66		
Ni 231.604	1.6012	3.7667	1.9022		
Pb 220.353	1.3276	0.3031	2.2489		
Sb 206.834	-2.7373u	1.7566	2.8536		
Se 196.026	0.6846	1.8359	-2.7355u		
Sn 189.925	-2.4638u	-0.8980u	-2.7333u -0.5918u		
Sr 216.596	8.6660	9.3518	9.0760		
Ti 334.941	0.6790	0.6656	0.6545		
Tl 190.794	0.0790 0.0897u	-3.2624u	-3.7351u		
V 292.401	0.0897u 0.5572	0.5345	-3.7351u 0.6265		
V 292.401	0.5572				
7n 206 200	5 3768	1 1563	5 6339		
Zn 206.200	5.3768	4.4563	5.6338		
				%RSD	Int. (c/s)
Label	Sol'n Conc.	Units	SD	%RSD 194.5	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.0769	Units ppb	<b>SD</b> 0.1496	194.5	-27.0756
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.0769 179.442	Units ppb ppb	SD 0.1496 2.4278	194.5 1.4	-27.0756 904.965
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.0769 179.442 -1.1317	Units ppb ppb ppb	SD 0.1496 2.4278 2.6322	194.5 1.4 232.6	-27.0756 904.965 -7.2720
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.0769 179.442 -1.1317 4.0241	Units  ppb  ppb  ppb  ppb	SD 0.1496 2.4278 2.6322 0.3106	194.5 1.4 232.6 7.7	-27.0756 904.965 -7.2720 199.171
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. -0.0769 179.442 -1.1317 4.0241 17.0282	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.1496 2.4278 2.6322 0.3106 0.4669	194.5 1.4 232.6 7.7 2.7	-27.0756 904.965 -7.2720 199.171 406.060
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354	Units  ppb ppb ppb ppb ppb ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048	194.5 1.4 232.6 7.7 2.7 13.4	-27.0756 904.965 -7.2720 199.171 406.060 -309.668
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767	Units  ppb ppb ppb ppb ppb ppb ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316	194.5 1.4 232.6 7.7 2.7 13.4 0.5	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875	Units  ppb ppb ppb ppb ppb ppb ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794	Ppb	\$D 0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503	Ppb	\$D 0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186	Ppb	\$D 0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.6	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958	Ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.6 0.4 69.6	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85	Ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.6 0.4 69.6 4.9	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958	Ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.6 0.4 69.6	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85	Ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.6 0.4 69.6 4.9	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85 2.4233	Ppb	\$D 0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760 1.1730	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.6 0.4 69.6 4.9 48.4	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952 1.7204
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85 2.4233 1.2932	Ppb	\$D 0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760 1.1730 0.9733	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.4 69.6 4.9 48.4 75.3	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952 1.7204 34.3643
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85 2.4233 1.2932 0.6243	Ppb	\$D 0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760 1.1730 0.9733 2.9624	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.4 69.6 4.9 48.4 75.3 474.5	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952 1.7204 34.3643 4.4513
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85 2.4233 1.2932 0.6243 -0.0717	Ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760 1.1730 0.9733 2.9624 2.3777	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.6 0.4 69.6 4.9 48.4 75.3 474.5 3316.5	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952 1.7204 34.3643 4.4513 11.7677
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85 2.4233 1.2932 0.6243 -0.0717 -1.3179	Ppb	0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760 1.1730 0.9733 2.9624 2.3777 1.0041	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.4 69.6 4.9 48.4 75.3 474.5 3316.5 76.2	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952 1.7204 34.3643 4.4513 11.7677 -13.8197
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85 2.4233 1.2932 0.6243 -0.0717 -1.3179 9.0313 0.6663	Ppb	\$D 0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760 1.1730 0.9733 2.9624 2.3777 1.0041 0.3451	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.4 69.6 4.9 48.4 75.3 474.5 3316.5 76.2 3.8 1.8	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952 1.7204 34.3643 4.4513 11.7677 -13.8197 137.689
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85 2.4233 1.2932 0.6243 -0.0717 -1.3179 9.0313 0.6663 -2.3026	Ppb	\$D  0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760 1.1730 0.9733 2.9624 2.3777 1.0041 0.3451 0.0123 2.0852	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.6 0.4 69.6 4.9 48.4 75.3 474.5 3316.5 76.2 3.8 1.8 90.6	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952 1.7204 34.3643 4.4513 11.7677 -13.8197 137.689 167.617 -18.5378
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.0769 179.442 -1.1317 4.0241 17.0282 0.0354 1767 -0.0875 2.8277 0.6210 1.3794 1763.91 464.922 913.503 120.186 0.3958 2047.85 2.4233 1.2932 0.6243 -0.0717 -1.3179 9.0313 0.6663	Ppb	\$D  0.1496 2.4278 2.6322 0.3106 0.4669 0.0048 9.316 0.0595 0.0999 0.1798 0.1637 9.9307 2.8544 5.4459 0.4507 0.2754 100.760 1.1730 0.9733 2.9624 2.3777 1.0041 0.3451 0.0123 2.0852 0.0479	194.5 1.4 232.6 7.7 2.7 13.4 0.5 68.0 3.5 29.0 11.9 0.6 0.6 0.4 69.6 4.9 48.4 75.3 474.5 3316.5 76.2 3.8 1.8	-27.0756 904.965 -7.2720 199.171 406.060 -309.668 5545 40.1964 45.6611 51.3502 328.731 3398.86 18288.5 2165.93 32218.0 20.0141 179.952 1.7204 34.3643 4.4513 11.7677 -13.8197 137.689 167.617 -18.5378 8.0483

EU50/2013A.WV	•						
Cont Calib Verif	(CCV)	*	1:52:55 PM		ck 2, Tube	25	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	499.974	489.750	487.138				
Al 308.215	4823.91	4807.12	4872.11				
As 188.980	495.042	489.609	510.643				
B 249.678	502.708	497.227	503.930				
Ba 389.178	5117.70	5086.13	5127.11				
Be 313.042	512.100	507.759	514.659				
Ca 370.602	5000	4976	5027				
Cd 226.502	512.971	509.817	515.300				
Co 228.615	522.759	518.929	523.124				
Cr 267.716	5166.28	5130.75	5175.48				
Cu 324.754	5097.16	5021.17	5082.69				
Fe 271.441	4948.17	4925.03	4955.54				
K 766.491	10093.6	10050.9	10093.9				
Mg 279.078	4962.49	4931.03	4985.56				
Mn 257.610	5279.10	5239.45	5276.96				
Mo 202.032	492.572	493.376	498.839				
Na 330.237	7107.67	7268.52	7237.69				
Ni 231.604	2589.18	2567.33	2588.50				
Pb 220.353	496.172	490.279	494.941				
Sb 206.834	961.970	958.507	978.473				
Se 196.026	4904.67	4872.18	4913.75				
Sn 189.925	5000.91	5005.53	5075.42				
Sr 216.596	2516.09	2502.95	2527.47				
Ti 334.941	496.625	493.240	496.843				
Tl 190.794	5016.57	4965.05	5009.50				
V 292.401 Zn 206.200	4951.88 2606.16	4906.11	4954.64				
ZII 200.200	2000.10	2594.43	2604.76				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	492.288	ppb	6.7838	1.4	39729.4	98.45753	_
Al 308.215	4834.38	ppb	33.7360	0.7	22487.1		
As 188.980	498.431	ppb	10.9187	2.2	231.978	99.68623	
B 249.678	501.288	ppb	3.5700	0.7	6920.18	20.05153Q	
Ba 389.178	5110.31	ppb	21.4644	0.4		102.20630	
Be 313.042	511.506	ppb	3.4880	0.7		102.30124	
Ca 370.602	5001	ppb	25.38	0.5		100.02319	
Cd 226.502	512.696	ppb	2.7516	0.5	21311.9	102.53920	
Co 228.615	521.604	ppb	2.3238	0.4	7067.43	104.32084	
Cr 267.716	5157.50	ppb	23.6221	0.5	272451	103.15009	
Cu 324.754	5067.01	ppb	40.3490	0.8	239298	101.34019	
Fe 271.441	4942.91	ppb	15.9199	0.3	9467.74	98.85823	
K 766.491	10079.5	ppb	24.7258	0.2	388831	100.79489	
Mg 279.078	4959.69	ppb	27.3735	0.6	11502.2	99.19386	
Mn 257.610	5265.17	ppb	22.3008	0.4	1407700	105.30335	
Mo 202.032	494.929	ppb	3.4096	0.7	4052.09	98.98583	
Na 330.237	7204.63	ppb	85.3721	1.2	435.389	96.06167	
Ni 231.604	2581.67	ppb	12.4239	0.5	8005.35	103.26688	
Pb 220.353	493.797	ppb	3.1085	0.6	1058.50	98.75948	
Sb 206.834	966.317	ppb	10.6689	1.1	1256.90	96.63167	
Se 196.026	4896.86	ppb	21.8539	0.4	2721.72	97.93728	
Sn 189.925	5027.28	ppb	41.7480	0.8		100.54568	
Sr 216.596	2515.50	ppb	12.2750	0.5		100.62016	
Ti 334.941	495.570	ppb	2.0203	0.4	152281	99.11391	
Tl 190.794	4997.04	ppb	27.9267	0.6	5527.81	99.94082	
V 292.401	4937.54	ppb	27.2579	0.6	144252	98.75090	
Zn 206.200	2601.78	ppb	6.4 <b>9£6</b> e	184 <sup>0.</sup> 2£	<b>34327</b> 4.82	104.07136	05/14/2013

EU50/2013A.WV0	•						
Cont Calib Blank	(CCB)	5/7/2013, 11	1:58:20 PM		ck 2, Tube	26	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration					
Ag 328.068	-0.0612u	0.1073	-0.2164u				
Al 308.215	-1.0579u	-1.1360u	-2.6164u				
As 188.980	0.5708	-2.9530u	0.6626				
B 249.678	7.2880	6.1584	5.8467				
Ba 389.178	-0.6979u	-0.5365u	0.8777				
Be 313.042	0.0012	-0.0079u	0.0007				
Ca 370.602	-3.471u	-1.488u	-3.444u				
Cd 226.502	-0.0964u	-0.0750u	0.0139				
Co 228.615	0.1223	0.1878	0.3720				
Cr 267.716	-0.3079u	-0.1893u	-0.3127u				
Cu 324.754	0.1848	-0.3718u	-0.0684u				
Fe 271.441	-1.3245u	7.4118	2.9114				
K 766.491	-1.8393u	-2.3113u	-1.7836u				
Mg 279.078	0.7846	0.1395	-1.0843u				
Mn 257.610	-0.1097u	-0.0837u	-0.0276u				
Mo 202.032	0.0539	-0.0629u	0.0773				
Na 330.237		-99.8975u	39.2629				
Ni 231.604	0.2321	0.6479	0.4167				
Pb 220.353	2.9735	0.6784	0.6440				
Sb 206.834	5.7086	5.5339	-0.0442u				
Se 196.026	-0.3503u	0.5482	2.2826				
Sn 189.925	-1.6308u	-0.3562u	1.9454				
Sr 216.596	-0.6473u	0.0937	-0.4938u				
Ti 334.941	0.0069	-0.0011u	0.0264				
Tl 190.794	0.5244	-0.3697u	1.6256				
V 292.401	-0.2288u	0.0098 0.2507	-0.2628u				
Zn 206.200	0.9145	0.2307	1.6006				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	-0.0568	ppb	0.1619	285.1	-25.5845	-0.05679	_
Al 308.215	-1.6034	ppb	0.8781	54.8	64.8741	-1.60342	
As 188.980	-0.5732	ppb	2.0615	359.7	-7.0021	-0.57318	
B 249.678	6.4310	ppb	0.7583	11.8	234.092	6.43103	
Ba 389.178	-0.1189	ppb	0.8668	729.0	2.7792	-0.11891	
Be 313.042	-0.0020	ppb	0.0051	253.4	-380.836	-0.00201	
Ca 370.602	-2.801	ppb	1.137	40.6	-1.465	-2.80079	
Cd 226.502	-0.0525	ppb	0.0585	111.5	35.1032	-0.05248	
Co 228.615	0.2274	ppb	0.1294	56.9	10.5733	0.22738	
Cr 267.716	-0.2699	ppb	0.0699	25.9	3.2195	-0.26992	
Cu 324.754	-0.0851	ppb	0.2787	327.4	259.143	-0.08511	
Fe 271.441	2.9996	ppb	4.3688	145.6	113.378	2.99957	
K 766.491	-1.9781	ppb	0.2899	14.7	294.343	-1.97806	
Mg 279.078	-0.0534	ppb	0.9493	1778.9	39.0429	-0.05336	
Mn 257.610	-0.0737	ppb	0.0420	57.0	54.1471	-0.07367	
Mo 202.032	0.0228	ppb	0.0751	329.8	17.0654	0.02276	
Na 330.237	-21.1584	ppb	71.3657	337.3		-21.15842	
Ni 231.604	0.4323	ppb	0.2083	48.2	-4.5012	0.43227	
Pb 220.353	1.4320	ppb	1.3351	93.2 87.7	34.6181	1.43197	
Sb 206.834	3.7328	ppb	3.2721		8.2328	3.73275	
Se 196.026	0.8268	ppb	1.3384	161.9	12.2199	0.82684	
Sn 189.925 Sr 216.596	-0.0139 -0.3491	ppb	1.8125 0.3911	13077.1 112.0	-12.4981 15.7893	-0.01386 -0.34912	
Ti 334.941	0.0107	ppb	0.3911	131.6	-38.4270	0.01075	
Tl 190.794	0.5934	ppb ppb	0.0141	168.4	-38.4270	0.01073	
111/0./24	U.J7J4	ppu	U.222 <del>4</del>	100.4			
			0 1485	92.5	-13 3338	-0 16057	
V 292.401 Zn 206.200	-0.1606 0.9219	ppb ppb	0.1485 0.6 <b>75</b> 0	92.5 • <b>18</b> <del>7</del> 3. <b>2f</b>	-13.3338 -15940	-0.16057 0.92191	05/14/2013

		=	1:03:00 PM		
680-89876-a-5-a	(Samp)	,	2:03:45 AM		ck 2, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	l		
Ag 328.068	-0.2711u	-0.7497u	-0.4679u		
Al 308.215	349.130	346.804	347.368		
As 188.980	2.9388	-1.0031u	7.9803		
B 249.678	7.0296	7.1482	7.0795		
Ba 389.178	19.6362	20.5171	19.7561		
Be 313.042	0.0586	0.0419	0.0481		
Ca 370.602	6443	6458	6514		
Cd 226.502	-0.1632	0.0587	-0.0402		
Co 228.615	10.0178	9.9396	10.7268		
Cr 267.716	0.3671	0.4024	0.2574		
Cu 324.754	0.9443	0.8869	1.4308		
Fe 271.441	2757.98	2765.19	2770.46		
K 766.491	1019.67	1015.01	1011.12		
Mg 279.078	3091.95	3094.71	3110.77		
Mn 257.610	622.616	623.762	626.110		
Mo 202.032	-0.2357u	0.2999	-0.3672u		
Na 330.237	2545.31	2464.74	2683.52		
Ni 231.604	6.5416	7.2574	6.6261		
Pb 220.353	3.0897	-0.0592	3.3674		
Sb 206.834	-0.9535u	1.9043	5.3016		
Se 196.026	-0.8400u	-5.2785u	9.9191		
Sn 189.925	0.6112	2.4490	1.2344		
Sr 216.596	21.0443	20.8714	20.8262		
Ti 334.941	0.7299	0.6672	0.7212		
Tl 190.794	1.9891	-0.4176u	0.7212 0.7849u		
V 292.401	0.1416	-0.4176u 0.6881	0.7849u -0.1967u		
Zn 206.200	10.2055	11.2016	-0.1907u 11.9396		
ZII 200.200	10.2033	11.2010	11.9390		
					T 4 ( 1)
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Label Ag 328 068	<b>Sol'n Conc.</b> -0 4963	Units ppb	SD 0.2406	<b>%RSD</b> 48.5	Int. (c/s)
Ag 328.068	-0.4963	ppb	0.2406	48.5	-59.1526
Ag 328.068 Al 308.215	-0.4963 347.767	ppb ppb	0.2406 1.2131	48.5 0.3	-59.1526 1685.99
Ag 328.068 Al 308.215 As 188.980	-0.4963 347.767 3.3053	ppb ppb ppb	0.2406 1.2131 4.5029	48.5 0.3 136.2	-59.1526 1685.99 -5.1228
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.4963 347.767 3.3053 7.0857	ppb ppb ppb ppb	0.2406 1.2131 4.5029 0.0595	48.5 0.3 136.2 0.8	-59.1526 1685.99 -5.1228 239.226
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.4963 347.767 3.3053 7.0857 19.9698	ppb ppb ppb ppb ppb	0.2406 1.2131 4.5029 0.0595 0.4778	48.5 0.3 136.2 0.8 2.4	-59.1526 1685.99 -5.1228 239.226 481.556
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495	ppb ppb ppb ppb ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084	48.5 0.3 136.2 0.8 2.4 17.1	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472	ppb ppb ppb ppb ppb ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41	48.5 0.3 136.2 0.8 2.4 17.1 0.6	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482	ppb ppb ppb ppb ppb ppb ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281	ppb ppb ppb ppb ppb ppb ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423	ppb ppb ppb ppb ppb ppb ppb ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873	ppb ppb ppb ppb ppb ppb ppb ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084 2.1326	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912 1.9033	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7 89.2	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520 36.2470
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084 2.1326	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912 1.9033	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7 89.2	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520 36.2470
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084 2.1326 2.0841	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912 1.9033 3.1314	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7 89.2 150.3	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520 36.2470 6.2852
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084 2.1326 2.0841 1.2669	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912 1.9033 3.1314 7.8148	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7 89.2 150.3 616.9	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520 36.2470 6.2852 12.6539
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084 2.1326 2.0841 1.2669 1.4315	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912 1.9033 3.1314 7.8148 0.9347	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7 89.2 150.3 616.9 65.3	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520 36.2470 6.2852 12.6539 -11.0269
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084 2.1326 2.0841 1.2669 1.4315 20.9139	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912 1.9033 3.1314 7.8148 0.9347 0.1151	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7 89.2 150.3 616.9 65.3 0.6 4.8	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520 36.2470 6.2852 12.6539 -11.0269 291.632
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084 2.1326 2.0841 1.2669 1.4315 20.9139 0.7061 0.7855	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912 1.9033 3.1314 7.8148 0.9347 0.1151 0.0339 1.2033	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7 89.2 150.3 616.9 65.3 0.6 4.8 153.2	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520 36.2470 6.2852 12.6539 -11.0269 291.632 190.746
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.4963 347.767 3.3053 7.0857 19.9698 0.0495 6472 -0.0482 10.2281 0.3423 1.0873 2764.55 1015.26 3099.15 624.163 -0.1010 2564.52 6.8084 2.1326 2.0841 1.2669 1.4315 20.9139 0.7061	ppb	0.2406 1.2131 4.5029 0.0595 0.4778 0.0084 37.41 0.1112 0.4337 0.0756 0.2989 6.2644 4.2805 10.1625 1.7813 0.3533 110.651 0.3912 1.9033 3.1314 7.8148 0.9347 0.1151 0.0339 1.2033 0.4465	48.5 0.3 136.2 0.8 2.4 17.1 0.6 230.5 4.2 22.1 27.5 0.2 0.4 0.3 0.3 349.8 4.3 5.7 89.2 150.3 616.9 65.3 0.6 4.8	-59.1526 1685.99 -5.1228 239.226 481.556 -281.377 20592 45.5891 145.649 39.2983 315.225 5266.83 39498.5 7250.02 166972 15.8967 207.707 15.3520 36.2470 6.2852 12.6539 -11.0269 291.632 190.746 -15.9814 -2.4416

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680-89876-a-6-a	(Samp)	*	2:09:10 AM		ck 2, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	l		
Ag 328.068	0.2806	-0.1789u	-0.1438u		
Al 308.215	580.162	586.797	580.633		
As 188.980	1.1688	4.3312	4.9802		
B 249.678	7.9116	8.0892	7.6944		
Ba 389.178	17.6915	17.4795	18.1934		
Be 313.042	0.0643	0.0674	0.0579		
Ca 370.602	1824	1839	1825		
Cd 226.502	0.0083	-0.0728	-0.1751u		
Co 228.615	1.7592	1.9083	1.8213		
Cr 267.716	0.6807	0.7243	0.6365		
Cu 324.754	1.0406	1.0432	1.7130		
Fe 271.441	1143.94	1146.72	1142.88		
K 766.491	535.361	534.454	530.763		
Mg 279.078	867.558	869.634	865.870		
Mn 257.610	117.482	118.383	117.437		
Mo 202.032	0.4695	-0.0847u	-0.3660u		
Na 330.237	1793.00	1722.87	1712.06		
Ni 231.604	1.0994	1.1920	0.9360		
Pb 220.353	2.0927	5.3368	3.3731		
Sb 206.834	2.6069	3.7158	3.8410		
Se 196.026	3.8573	-0.3713u	-4.7712u		
Sn 189.925	0.5724	2.1402	-4.7712u -1.8302u		
Sr 216.596	11.1242	11.5624	11.0771		
Ti 334.941	3.7264	3.6151	3.8150		
Tl 190.794	-0.8976u	1.1091	0.6282		
	1.1229	1.1091	1.0797		
		1 (((()))	1.0797		
V 292.401					
V 292.401 Zn 206.200	3.7560	5.0984	5.1753		
Zn 206.200	3.7560	5.0984	5.1753	%RSD	Int (c/s)
Zn 206.200 <b>Label</b>	3.7560 <b>Sol'n Conc.</b>	5.0984 <b>Units</b>	5.1753 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	3.7560 Sol'n Conc0.0140	5.0984 <b>Units</b> ppb	5.1753  SD  0.2558	1823.3	-22.1241
Zn 206.200  Label Ag 328.068 Al 308.215	3.7560  Sol'n Conc0.0140 582.531	5.0984  Units  ppb  ppb	5.1753 SD 0.2558 3.7024	1823.3 0.6	-22.1241 2775.31
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	3.7560  Sol'n Conc0.0140 582.531 3.4934	5.0984  Units  ppb ppb ppb	5.1753 SD 0.2558 3.7024 2.0392	1823.3 0.6 58.4	-22.1241 2775.31 -5.0506
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984	5.0984  Units  ppb ppb ppb ppb	5.1753 SD 0.2558 3.7024 2.0392 0.1977	1823.3 0.6 58.4 2.5	-22.1241 2775.31 -5.0506 252.402
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	3.7560  Sol'n Conc0.0140 582.531 3.4934 7.8984 17.7881	5.0984  Units  ppb ppb ppb ppb ppb ppb	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666	1823.3 0.6 58.4 2.5 2.1	-22.1241 2775.31 -5.0506 252.402 422.722
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	3.7560  Sol'n Conc0.0140 582.531 3.4934 7.8984 17.7881 0.0632	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049	1823.3 0.6 58.4 2.5 2.1 7.7	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	3.7560  Sol'n Conc0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079	1823.3 0.6 58.4 2.5 2.1 7.7 0.4	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	3.7560  Sol'n Conc0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	3.7560  Sol'n Conc0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	3.7560  Sol'n Conc0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798 2.4354	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798 2.4354 1.8854	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798 2.4354 1.8854 0.5334	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798 2.4354 1.8854	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798 2.4354 1.8854 0.5334	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798 2.4354 1.8854 0.5334 0.4251	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	3.7560  Sol'n Conc0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64	5.0984  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2558 \\ 3.7024 \\ 2.0392 \\ 0.1977 \\ 0.3666 \\ 0.0049 \\ 8.079 \\ 0.0919 \\ 0.0749 \\ 0.0439 \\ 0.3875 \\ 1.9798 \\ 2.4354 \\ 1.8854 \\ 0.5334 \\ 0.4251 \\ 43.9446 \end{align*}	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64 1.0758 3.6009	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798 2.4354 1.8854 0.5334 0.4251 43.9446 0.1296 1.6340	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5 12.0	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513 -2.4760
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64 1.0758 3.6009 3.3879	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2558 \\ 3.7024 \\ 2.0392 \\ 0.1977 \\ 0.3666 \\ 0.0049 \\ 8.079 \\ 0.0919 \\ 0.0749 \\ 0.0439 \\ 0.3875 \\ 1.9798 \\ 2.4354 \\ 1.8854 \\ 0.5334 \\ 0.4251 \\ 43.9446 \\ 0.1296 \\ 1.6340 \\ 0.6792	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5 12.0 45.4 20.0	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513 -2.4760 39.1698 7.8534
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64 1.0758 3.6009 3.3879 -0.4284	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	5.1753 SD 0.2558 3.7024 2.0392 0.1977 0.3666 0.0049 8.079 0.0919 0.0749 0.0439 0.3875 1.9798 2.4354 1.8854 0.5334 0.4251 43.9446 0.1296 1.6340	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5 12.0 45.4 20.0 1007.1	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513 -2.4760 39.1698 7.8534 11.5656
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64 1.0758 3.6009 3.3879 -0.4284 0.2942	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{array}{c} \text{SD} \\ \text{0.2558} \\ \text{3.7024} \\ \text{2.0392} \\ \text{0.1977} \\ \text{0.3666} \\ \text{0.0049} \\ \text{8.079} \\ \text{0.0919} \\ \text{0.0749} \\ \text{0.0439} \\ \text{0.3875} \\ \text{1.9798} \\ \text{2.4354} \\ \text{1.8854} \\ \text{0.5334} \\ \text{0.4251} \\ \text{43.9446} \\ \text{0.1296} \\ \text{1.6340} \\ \text{0.6792} \\ \text{4.3145} \\ \text{1.9998} \end{array}	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5 12.0 45.4 20.0 1007.1 679.8	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513 -2.4760 39.1698 7.8534 11.5656 -12.1838
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64 1.0758 3.6009 3.3879 -0.4284 0.2942 11.2545	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.2558 \\ 3.7024 \\ 2.0392 \\ 0.1977 \\ 0.3666 \\ 0.0049 \\ 8.079 \\ 0.0919 \\ 0.0749 \\ 0.0439 \\ 0.3875 \\ 1.9798 \\ 2.4354 \\ 1.8854 \\ 0.5334 \\ 0.4251 \\ 43.9446 \\ 0.1296 \\ 1.6340 \\ 0.6792 \\ 4.3145 \\ 1.9998 \\ 0.2676	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5 12.0 45.4 20.0 1007.1 679.8 2.4	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513 -2.4760 39.1698 7.8534 11.5656 -12.1838 165.953
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64 1.0758 3.6009 3.3879 -0.4284 0.2942 11.2545 3.7188	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ \text{0.2558} \\ \text{3.7024} \\ \text{2.0392} \\ \text{0.1977} \\ \text{0.3666} \\ \text{0.0049} \\ \text{8.079} \\ \text{0.0919} \\ \text{0.0749} \\ \text{0.0439} \\ \text{0.3875} \\ \text{1.9798} \\ \text{2.4354} \\ \text{1.8854} \\ \text{0.5334} \\ \text{0.4251} \\ \text{43.9446} \\ \text{0.1296} \\ \text{1.6340} \\ \text{0.6792} \\ \text{4.3145} \\ \text{1.9998} \\ \text{0.2676} \\ \text{0.1002} \end{array}	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5 12.0 45.4 20.0 1007.1 679.8 2.4 2.7	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513 -2.4760 39.1698 7.8534 11.5656 -12.1838 165.953 1105.46
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64 1.0758 3.6009 3.3879 -0.4284 0.2942 11.2545 3.7188 0.2799	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ \text{0.2558} \\ \text{3.7024} \\ \text{2.0392} \\ \text{0.1977} \\ \text{0.3666} \\ \text{0.0049} \\ \text{8.079} \\ \text{0.0919} \\ \text{0.0749} \\ \text{0.0439} \\ \text{0.3875} \\ \text{1.9798} \\ \text{2.4354} \\ \text{1.8854} \\ \text{0.5334} \\ \text{0.4251} \\ \text{43.9446} \\ \text{0.1296} \\ \text{1.6340} \\ \text{0.6792} \\ \text{4.3145} \\ \text{1.9998} \\ \text{0.2676} \\ \text{0.1002} \\ \text{1.0477} \end{array}	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5 12.0 45.4 20.0 1007.1 679.8 2.4 2.7 374.3	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513 -2.4760 39.1698 7.8534 11.5656 -12.1838 165.953 1105.46 -15.6308
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	3.7560  Sol'n Conc.  -0.0140 582.531 3.4934 7.8984 17.7881 0.0632 1829 -0.0798 1.8296 0.6805 1.2656 1144.51 533.526 867.687 117.767 0.0063 1742.64 1.0758 3.6009 3.3879 -0.4284 0.2942 11.2545 3.7188	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ \text{0.2558} \\ \text{3.7024} \\ \text{2.0392} \\ \text{0.1977} \\ \text{0.3666} \\ \text{0.0049} \\ \text{8.079} \\ \text{0.0919} \\ \text{0.0749} \\ \text{0.0439} \\ \text{0.3875} \\ \text{1.9798} \\ \text{2.4354} \\ \text{1.8854} \\ \text{0.5334} \\ \text{0.4251} \\ \text{43.9446} \\ \text{0.1296} \\ \text{1.6340} \\ \text{0.6792} \\ \text{4.3145} \\ \text{1.9998} \\ \text{0.2676} \\ \text{0.1002} \\ \text{1.0477} \\ \text{0.0307} \end{array}	1823.3 0.6 58.4 2.5 2.1 7.7 0.4 115.1 4.1 6.5 30.6 0.2 0.5 0.2 0.5 6799.6 2.5 12.0 45.4 20.0 1007.1 679.8 2.4 2.7	-22.1241 2775.31 -5.0506 252.402 422.722 -256.595 5795 38.2158 32.3046 54.3218 323.173 2243.20 20932.5 2058.96 31568.9 16.8634 163.513 -2.4760 39.1698 7.8534 11.5656 -12.1838 165.953 1105.46 -15.6308 23.2981

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680-89876-a-7-a	(Samp)		2:14:46 AM		ck 2, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.2761u	-0.4730u	-0.5693u		
Al 308.215	621.332	619.987	619.315		
As 188.980	-0.6450u	4.8619	-2.7963u		
B 249.678	6.0713	6.1117	5.7818		
Ba 389.178	17.4766	17.6891	16.9082		
Be 313.042	0.0584	0.0582	0.0589		
Ca 370.602	4664	4640	4649		
Cd 226.502	-0.1176	-0.0228	0.0555		
Co 228.615	7.1901	7.9996	7.4345		
Cr 267.716	0.4139	0.3704	0.2389		
Cu 324.754	1.1978	1.2378	0.7763		
Fe 271.441	2050.70	2046.18	2053.23		
K 766.491	669.462	671.338	671.172		
Mg 279.078	2083.19	2084.82	2099.50		
Mn 257.610	546.270	546.268	546.757		
Mo 202.032	-0.3454u	0.2643	0.9245		
Na 330.237	1994.80	2005.32	2054.76		
Ni 231.604	6.0948	6.7297	7.9434		
Pb 220.353	2.9304	1.1465	0.6369		
Sb 206.834	2.4935	2.9842	4.3021		
Se 196.026	5.7986	-0.8344u	1.5754		
Sn 189.925	2.2646	-0.2272u	0.8563		
Sr 216.596	17.0329	17.4255	17.4110		
Ti 334.941	2.5422	2.2952	2.3874		
Tl 190.794	-0.1443u	-2.6412u	1.0339		
V 292.401	0.3249	0.2817	1.0410		
7, 206 200	11 0502	10.2770	12.1551		
Zn 206.200	11.8503	10.2770	12.1331		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.4395	Units ppb	<b>SD</b> 0.1494	34.0	-54.7284
<b>Label</b> Ag 328.068 Al 308.215	Sol'n Conc. -0.4395 620.211	Units ppb ppb	SD 0.1494 1.0273	34.0 0.2	-54.7284 2950.20
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.4395 620.211 0.4735	Units ppb ppb ppb	SD 0.1494 1.0273 3.9497	34.0 0.2 834.1	-54.7284 2950.20 -6.4860
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.4395 620.211 0.4735 5.9883	Units  ppb  ppb  ppb  ppb	0.1494 1.0273 3.9497 0.1799	34.0 0.2 834.1 3.0	-54.7284 2950.20 -6.4860 225.348
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. -0.4395 620.211 0.4735 5.9883 17.3580	Units  ppb ppb ppb ppb ppb	\$D 0.1494 1.0273 3.9497 0.1799 0.4037	34.0 0.2 834.1 3.0 2.3	-54.7284 2950.20 -6.4860 225.348 417.201
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. -0.4395 620.211 0.4735 5.9883 17.3580 0.0585	Units  ppb ppb ppb ppb ppb ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003	34.0 0.2 834.1 3.0 2.3 0.6	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	50l'n Conc0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651	Units  ppb ppb ppb ppb ppb ppb ppb	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87	34.0 0.2 834.1 3.0 2.3 0.6 0.3	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283	Ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	50l'n Conc0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706	ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04	Ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657	ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.2	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17	Ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.2	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.2	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17	Price of the problem	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.2	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432	Ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.2 0.4 0.1	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811	Ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820 0.6351	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.2 0.4 0.1 225.9	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29	Ppb	0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820 0.6351 32.0138	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.2 0.4 0.1 225.9 1.6	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29 6.9226	Phits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820 0.6351 32.0138 0.9393	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.4 0.1 225.9 1.6 13.6	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168 15.6891
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29 6.9226 1.5713 3.2600	Ppb	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820 0.6351 32.0138 0.9393 1.2043	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.4 0.1 225.9 1.6 13.6 76.6	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168 15.6891 35.0644
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29 6.9226 1.5713	Ppb	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820 0.6351 32.0138 0.9393 1.2043 0.9353	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.4 0.1 225.9 1.6 13.6 76.6 28.7	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168 15.6891 35.0644 7.7110
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29 6.9226 1.5713 3.2600 2.1798	Ppb	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820 0.6351 32.0138 0.9393 1.2043 0.9353 3.3576	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.2 0.4 0.1 225.9 1.6 13.6 76.6 28.7 154.0	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168 15.6891 35.0644 7.7110 13.1327
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29 6.9226 1.5713 3.2600 2.1798 0.9646	Ppb	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820 0.6351 32.0138 0.9393 1.2043 0.9353 3.3576 1.2494	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.4 0.1 225.9 1.6 13.6 76.6 28.7 154.0 129.5	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168 15.6891 35.0644 7.7110 13.1327 -11.5020
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29 6.9226 1.5713 3.2600 2.1798 0.9646 17.2898 2.4083	Ppb	\$D 0.1494 1.0273 3.9497 0.1799 0.4037 0.0003 11.87 0.0867 0.4152 0.0911 0.2557 3.5704 1.0383 8.9830 0.2820 0.6351 32.0138 0.9393 1.2043 0.9353 3.3576 1.2494 0.2226 0.1248	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.4 0.1 225.9 1.6 13.6 76.6 28.7 154.0 129.5 1.3 5.2	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168 15.6891 35.0644 7.7110 13.1327 -11.5020 244.344 708.803
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29 6.9226 1.5713 3.2600 2.1798 0.9646 17.2898 2.4083 -0.5838	Ppb	\$\begin{array}{c} \text{SD} \\ 0.1494 \\ 1.0273 \\ 3.9497 \\ 0.1799 \\ 0.4037 \\ 0.0003 \\ 11.87 \\ 0.0867 \\ 0.4152 \\ 0.0911 \\ 0.2557 \\ 3.5704 \\ 1.0383 \\ 8.9830 \\ 0.2820 \\ 0.6351 \\ 32.0138 \\ 0.9393 \\ 1.2043 \\ 0.9353 \\ 3.3576 \\ 1.2494 \\ 0.2226 \\ 0.1248 \\ 1.8765 \end{array}	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.4 0.1 225.9 1.6 13.6 76.6 28.7 154.0 129.5 1.3 5.2 321.4	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168 15.6891 35.0644 7.7110 13.1327 -11.5020 244.344 708.803 -17.3363
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.4395 620.211 0.4735 5.9883 17.3580 0.0585 4651 -0.0283 7.5414 0.3411 1.0706 2050.04 670.657 2089.17 546.432 0.2811 2018.29 6.9226 1.5713 3.2600 2.1798 0.9646 17.2898 2.4083	Ppb	\$\begin{array}{c} \text{SD} \\ 0.1494 \\ 1.0273 \\ 3.9497 \\ 0.1799 \\ 0.4037 \\ 0.0003 \\ 11.87 \\ 0.0867 \\ 0.4152 \\ 0.0911 \\ 0.2557 \\ 3.5704 \\ 1.0383 \\ 8.9830 \\ 0.2820 \\ 0.6351 \\ 32.0138 \\ 0.9393 \\ 1.2043 \\ 0.9353 \\ 3.3576 \\ 1.2494 \\ 0.2226 \\ 0.1248 \\ 1.8765 \\ 0.4264 \end{array}	34.0 0.2 834.1 3.0 2.3 0.6 0.3 306.1 5.5 26.7 23.9 0.2 0.4 0.1 225.9 1.6 13.6 76.6 28.7 154.0 129.5 1.3 5.2	-54.7284 2950.20 -6.4860 225.348 417.201 -264.839 14799 43.7363 109.406 38.6689 314.242 3933.44 26217.5 4897.77 146180 19.0605 178.168 15.6891 35.0644 7.7110 13.1327 -11.5020 244.344 708.803 -17.3363 7.4181

E05072013A.WV		=			
680-89876-a-8-a	(Samp)	,	2:20:12 AM		ck 2, Tube 3
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	0.2614	-0.1994u	-0.5140u		
Al 308.215	336.589	332.517	334.283		
As 188.980	6.0781	-2.1232u	1.9142		
B 249.678	5.2060	4.5041	5.7117		
Ba 389.178	21.7824	21.1446	21.8401		
Be 313.042	0.0201	0.0206	0.0232		
Ca 370.602	4177	4124	4137		
Cd 226.502	-0.0089	-0.0019	-0.2788u		
Co 228.615	0.8837	0.6846	0.5404		
Cr 267.716	0.5081	0.4875	0.3488		
Cu 324.754	2.4735	2.7849	1.8164		
Fe 271.441	1265.26	1262.85	1268.30		
K 766.491	1894.49	1892.69	1890.68		
Mg 279.078	2183.85	2167.69	2172.11		
Mn 257.610	70.4484	69.9222	70.0884		
Mo 202.032	-0.1035u	0.0579	0.1012		
Na 330.237	4864.13	4791.15	4991.50		
Ni 231.604	0.9499	0.5670	1.0257		
Pb 220.353	2.4298	0.7130	4.0479		
Sb 206.834	3.4866	1.1462	-0.6281u		
Se 196.026	7.0660	-2.2058u	-0.0281u -1.6329u		
Sn 189.925	-0.6317u	-2.2038u -1.7160u	-1.0329u -0.5753u		
Sr 216.596	31.8065	32.8103	32.4810		
Ti 334.941	5.4941	5.2903	5.2387		
Tl 190.794	1.1096	-0.3959u	-3.6963u		
V 292.401	1.5543	1.7461	1.3853		
Zn 206.200	6.9983	6.3108	8.5561		
ZII 200.200	0.7703	0.5100	0.5501		
Lahel	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Label A g 328 068	<b>Sol'n Conc.</b>	Units	SD 0.3900	%RSD 258.8	Int. (c/s)
Ag 328.068	-0.1507	ppb	0.3900	258.8	-34.4495
Ag 328.068 Al 308.215	-0.1507 334.463	ppb ppb	0.3900 2.0422	258.8 0.6	-34.4495 1624.25
Ag 328.068 Al 308.215 As 188.980	-0.1507 334.463 1.9564	ppb ppb ppb	0.3900 2.0422 4.1008	258.8 0.6 209.6	-34.4495 1624.25 -5.7727
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.1507 334.463 1.9564 5.1406	ppb ppb ppb ppb	0.3900 2.0422 4.1008 0.6065	258.8 0.6 209.6 11.8	-34.4495 1624.25 -5.7727 214.942
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.1507 334.463 1.9564 5.1406 21.5890	ppb ppb ppb ppb ppb	0.3900 2.0422 4.1008 0.6065 0.3860	258.8 0.6 209.6 11.8 1.8	-34.4495 1624.25 -5.7727 214.942 514.623
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213	ppb ppb ppb ppb ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017	258.8 0.6 209.6 11.8 1.8 7.8	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146	ppb ppb ppb ppb ppb ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43	258.8 0.6 209.6 11.8 1.8 7.8 0.7	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965	ppb ppb ppb ppb ppb ppb ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029	ppb ppb ppb ppb ppb ppb ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481	ppb ppb ppb ppb ppb ppb ppb ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969 1.3349	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677 2.0638	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6 154.6	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471 5.3156
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969 1.3349 1.0758 -0.9743	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677 2.0638 5.1956 0.6429	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6 154.6 483.0 66.0	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471 5.3156 12.3853 -13.4686
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969 1.3349 1.0758	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677 2.0638 5.1956	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6 154.6 483.0 66.0 1.6	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471 5.3156 12.3853
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969 1.3349 1.0758 -0.9743	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677 2.0638 5.1956 0.6429	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6 154.6 483.0 66.0	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471 5.3156 12.3853 -13.4686
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969 1.3349 1.0758 -0.9743 32.3659	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677 2.0638 5.1956 0.6429 0.5117	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6 154.6 483.0 66.0 1.6	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471 5.3156 12.3853 -13.4686 437.833
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969 1.3349 1.0758 -0.9743 32.3659 5.3410	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677 2.0638 5.1956 0.6429 0.5117 0.1351	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6 154.6 483.0 66.0 1.6 2.5	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471 5.3156 12.3853 -13.4686 437.833 1610.17
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.1507 334.463 1.9564 5.1406 21.5890 0.0213 4146 -0.0965 0.7029 0.4481 2.3583 1265.47 1892.62 2174.55 70.1530 0.0185 4882.26 0.8475 2.3969 1.3349 1.0758 -0.9743 32.3659 5.3410 -0.9942	ppb	0.3900 2.0422 4.1008 0.6065 0.3860 0.0017 27.43 0.1579 0.1724 0.0866 0.4944 2.7310 1.9081 8.3552 0.2689 0.1079 101.396 0.2459 1.6677 2.0638 5.1956 0.6429 0.5117 0.1351 2.4582 0.1805	258.8 0.6 209.6 11.8 1.8 7.8 0.7 163.5 24.5 19.3 21.0 0.2 0.1 0.4 0.4 582.8 2.1 29.0 69.6 154.6 483.0 66.0 1.6 2.5 247.3	-34.4495 1624.25 -5.7727 214.942 514.623 -335.998 13228 37.9766 17.1147 41.9088 374.762 2468.66 73311.5 5105.09 18852.7 16.9557 334.664 -3.1816 36.6471 5.3156 12.3853 -13.4686 437.833 1610.17 -16.9758 37.1568

EU50/2013A.WV	· · · · · · · · · · · · · · · · · · ·				
680-89876-a-9-a	(Samp)	,	2:25:37 AM		ck 2, Tube 3
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	l		
Ag 328.068	-0.3656u	-0.5941u	-0.3298u		
Al 308.215	775.124	778.192	768.903		
As 188.980	1.8869	3.0361	-6.1274u		
B 249.678	5.3307	5.4097	4.7063		
Ba 389.178	18.0180	18.6492	17.5466		
Be 313.042	0.0974	0.0969	0.1015		
Ca 370.602	5059	5082	5033		
Cd 226.502	-0.0707	-0.0411	-0.1342		
Co 228.615	8.5566	8.6550	9.0111		
Cr 267.716	0.4098	0.6974	0.3839		
Cu 324.754	1.9077	0.9304	1.3032		
Fe 271.441	2324.52	2333.75	2321.86		
K 766.491	682.786	688.628	680.323		
Mg 279.078	2254.40	2258.36	2250.73		
Mn 257.610	566.915	568.888	565.047		
Mo 202.032	-0.0290u	-0.2896u	0.1474		
Na 330.237	2228.95	2259.26	2415.69		
Ni 231.604	7.9273	7.7552	7.9439		
Pb 220.353	0.5071	2.2348	1.5106		
Sb 206.834	0.8510	-0.4868u	5.1480		
Se 196.026	1.2004	-0.2467	-10.0207u		
Sn 189.925	0.4297	1.2439	0.7387		
Sr 216.596	20.6183	21.1028	21.4105		
Ti 334.941	2.6572	2.8069	2.6986		
Tl 190.794	0.4229u	1.2944	-0.2484u		
V 292.401	0.4409	0.8156	0.6085		
Zn 206.200	11.9464	11.1683	12.6498		
-					
-					
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
<b>Label</b> Ag 328.068	-0.4298	Units ppb	0.1434	33.4	-54.0283
Label					
<b>Label</b> Ag 328.068	-0.4298	ppb	0.1434	33.4	-54.0283
<b>Label</b> Ag 328.068 Al 308.215	-0.4298 774.073	ppb ppb	0.1434 4.7329	33.4 0.6	-54.0283 3664.10
<b>Label</b> Ag 328.068 Al 308.215 As 188.980	-0.4298 774.073 -0.4015	ppb ppb ppb	0.1434 4.7329 4.9920	33.4 0.6 1243.4	-54.0283 3664.10 -6.9047
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.4298 774.073 -0.4015 5.1489	ppb ppb ppb ppb	0.1434 4.7329 4.9920 0.3853	33.4 0.6 1243.4 7.5	-54.0283 3664.10 -6.9047 213.626
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.4298 774.073 -0.4015 5.1489 18.0713	ppb ppb ppb ppb ppb	0.1434 4.7329 4.9920 0.3853 0.5533	33.4 0.6 1243.4 7.5 3.1	-54.0283 3664.10 -6.9047 213.626 434.596
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986	ppb ppb ppb ppb ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025	33.4 0.6 1243.4 7.5 3.1 2.6	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058	ppb ppb ppb ppb ppb ppb ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76	33.4 0.6 1243.4 7.5 3.1 2.6 0.5	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820	ppb ppb ppb ppb ppb ppb ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409	ppb ppb ppb ppb ppb ppb ppb ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755 1.4175	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045 0.8676	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3 61.2	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527 34.7536
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755 1.4175 1.8374	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045 0.8676 2.9440	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3 61.2 160.2	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527 34.7536 5.9714
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755 1.4175 1.8374 -3.0223	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045 0.8676 2.9440 6.1038	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3 61.2 160.2 202.0	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527 34.7536 5.9714 10.2628
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755 1.4175 1.8374 -3.0223 0.8041	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045 0.8676 2.9440 6.1038 0.4110	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3 61.2 160.2 202.0 51.1	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527 34.7536 5.9714 10.2628 -11.6644
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755 1.4175 1.8374 -3.0223 0.8041 21.0439	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045 0.8676 2.9440 6.1038 0.4110 0.3994	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3 61.2 160.2 202.0 51.1 1.9	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527 34.7536 5.9714 10.2628 -11.6644 292.839
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755 1.4175 1.8374 -3.0223 0.8041 21.0439 2.7209	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045 0.8676 2.9440 6.1038 0.4110 0.3994 0.0773	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3 61.2 160.2 202.0 51.1 1.9 2.8	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527 34.7536 5.9714 10.2628 -11.6644 292.839 805.716
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755 1.4175 1.8374 -3.0223 0.8041 21.0439 2.7209 0.4897	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045 0.8676 2.9440 6.1038 0.4110 0.3994 0.0773 0.7736	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3 61.2 160.2 202.0 51.1 1.9 2.8 158.0	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527 34.7536 5.9714 10.2628 -11.6644 292.839 805.716 -16.1922
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.4298 774.073 -0.4015 5.1489 18.0713 0.0986 5058 -0.0820 8.7409 0.4970 1.3804 2326.71 683.912 2254.50 566.950 -0.0571 2301.30 7.8755 1.4175 1.8374 -3.0223 0.8041 21.0439 2.7209	ppb	0.1434 4.7329 4.9920 0.3853 0.5533 0.0025 24.76 0.0476 0.2391 0.1740 0.4932 6.2431 4.2653 3.8165 1.9210 0.2198 100.214 0.1045 0.8676 2.9440 6.1038 0.4110 0.3994 0.0773 0.7736 0.1877	33.4 0.6 1243.4 7.5 3.1 2.6 0.5 58.0 2.7 35.0 35.7 0.3 0.6 0.2 0.3 385.2 4.4 1.3 61.2 160.2 202.0 51.1 1.9 2.8	-54.0283 3664.10 -6.9047 213.626 434.596 -188.504 16086 42.5355 125.631 47.0864 328.923 4449.79 26728.3 5282.65 151668 16.2801 193.490 18.6527 34.7536 5.9714 10.2628 -11.6644 292.839 805.716 -16.1922 9.6168

EU5072013A.WV	•				
680-89876-a-10-a	ı (Samp)		2:31:14 AM		ck 2, Tube 3
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	ı		
Ag 328.068	-0.2066u	-0.0967u	0.0383		
Al 308.215	315.584	315.721	315.584		
As 188.980	-5.3364u	-9.0692u	6.5050		
B 249.678	4.6353	5.2132	5.0233		
Ba 389.178	20.1989	22.0436	21.4721		
Be 313.042	0.0334	0.0324	0.0341		
Ca 370.602	4118	4100	4108		
Cd 226.502	-0.1526u	-0.1395u	0.0415		
Co 228.615	0.9894	1.1678	1.5599		
Cr 267.716	0.2551	0.4532	0.2062		
Cu 324.754	2.0763	1.6749	2.4696		
Fe 271.441	1341.28	1341.61	1339.87		
K 766.491	1735.16	1727.36	1729.80		
Mg 279.078	2113.80	2108.02	2109.72		
Mn 257.610	121.426	121.797	121.550		
Mo 202.032	0.4432	0.3221	0.2441		
Na 330.237	4286.07	4370.16	4364.08		
Ni 231.604	1.3306	1.4767	1.7026		
Pb 220.353	2.7769	2.1615	3.6691		
Sb 206.834	0.5000	0.4351	-1.2941u		
Se 196.026	7.4674	8.9116	1.0159		
Sn 189.925	-0.6826u	3.9591	-2.3630u		
Sr 216.596	30.1082	29.0104	30.0209		
Ti 334.941	3.8159	3.7388	3.8201		
Tl 190.794	-0.5782u	0.7396	-0.3553u		
V 292.401	1.4868	1.3582	-0.3333u 0.9585		
Zn 206.200	4.1260	5.3085	5.3643		
ZII 200.200	4.1200	3.3003	5.5045		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.0884	ppb	0.1226	138.8	-29.0310
Al 308.215	315.630	ppb	0.0791	0.0	1536.89
As 188.980	-2.6335	ppb	8.1313	308.8	-7.9728
B 249.678	4.9573	ppb	0.2946	5.9	212.360
Ba 389.178	21.2382	ppb	0.9443	4.4	506.413
Be 313.042	0.0333	ppb	0.0009	2.6	-313.131
Ca 370.602	4109	ppb	8.980	0.2	13104
Cd 226.502	-0.0835	ppb	0.1085	129.8	38.7989
Co 228.615	1.2390		0.1003	23.6	24.2996
Cr 267.716	0.3048	ppb	0.2918	42.9	24.2990 34.5907
Cu 324.754	2.0736	ppb	0.1308	19.2	361.361
Fe 271.441	1340.92	ppb	0.3974	0.1	
		ppb			2609.51
K 766.491	1730.77	ppb	3.9904	0.2	67073.9
Mg 279.078	2110.51	ppb	2.9710	0.1	4954.97
Mn 257.610	121.591	ppb	0.1888	0.2	32603.4
Mo 202.032	0.3365	ppb	0.1003	29.8	19.5513
Na 330.237	4340.10	ppb	46.8906	1.1	305.100
Ni 231.604	1.5033	ppb	0.1874	12.5	-1.1448
Pb 220.353	2.8692	ppb	0.7580	26.4	37.6429
Sb 206.834	-0.1197	ppb	1.0176	850.5	3.5164
Se 196.026	5.7983	ppb	4.2041	72.5	15.0120
Sn 189.925	0.3045	ppb	3.2746	1075.4	-12.1710
Sr 216.596	29.7132	ppb	0.6102	2.1	403.737
Ti 334.941	3.7916	ppb	0.0458	1.2	1133.75
Tl 190.794	-0.0646	ppb	0.7054	1091.4	-16.0314
V 292.401	1.2679	ppb	0.2755	21.7	28.4759
-					
Zn 206.200	4.9329	ppb	0.6993.	1014.2F	3 <i>3</i> 72819

Sean	EU50/2013A.WV	•				
Label         Replicates Conventration           Ag 328.068         51.1995         50.9378         50.5733           As 188.980         116.226         100.770         110.715         10.246           B 249.678         200.752         201.781         202.093         12.24           Ba 389.178         128.209         127.143         128.350         12.24           Ba 389.060         54.4269         54.3128         54.3559         12.24           Ca 370.602         9329         9317         9310         9310           Ca 370.602         53.1300         52.8196         52.6895         12.24           Co 228.615         55.6239         54.8275         55.1903         12.24           Cr 267.716         108.365         107.819         107.914         12.24           Cu 324.754         109.501         110.112         108.201         12.24         12.24           K 766.491         6900.04         6868.27         6898.79         18.279.07         124.17         7233.39         12.23         12.24         12.24         12.24         12.24         12.24         12.24         12.24         12.24         12.24         12.24         12.24         12.24         12.24 <td< td=""><td>680-89876-a-10-b</td><td>ms (Samp)</td><td></td><td></td><td></td><td></td></td<>	680-89876-a-10-b	ms (Samp)				
Ag 328.068         51.1995         50.9378         50.5733           Al 308.215         5317.50         5296.64         5288.89           As 188.980         116.226         100.770         110.715           B 249.678         200.752         201.781         202.093           Ba 389.178         128.209         127.143         128.350         Be           Be 313.042         54.4269         54.3128         54.3559         56.26895           Ca 370.602         9329         9317         9310         70.00           Cd 226.502         53.1300         52.8196         52.6895         50.00           Ca 277.16         108.365         107.819         107.914         40.00         40.00           Cu 324.754         109.501         110.112         108.201         70.00         70.00         70.00           Fe 271.441         649.159         646.92.5         6480.54         44.00         <	Weight: 1		Volume: 1		Dil	ution: 1
A 308.215	Label	Replicates Co	oncentration	n		
As 188.980         116.226         100.770         110.715         249.678         200.752         201.781         202.093         Bass 189.178         128.209         127.143         128.350         Be 313.042         54.4269         54.3128         54.3559         54.3559         Ca 370.602         9329         9317         9310         Ced 26.502         53.1300         52.8196         52.6895         Co 228.615         55.6239         54.8275         55.1903         Cr 267.716         108.365         107.819         107.914         Cu 324.754         109.501         110.112         108.201         Fe 271.441         6491.59         6469.25         6480.54         K 766.491         6900.04         6868.27         6898.79         Mg 279.078         7269.75         7240.17         7233.39         Mm 275.610         680.516         678.412         679.512         Mo 202.032         101.763         102.209         102.154         Na 330.237         9635.16         970.81         9612.74         Ni 331.604         105.032         106.906         107.504         Pb 220.353         54.4431         54.0020         54.1670         Sb 206.834         54.5700         51.6314         49.9324         See 196.026         107.103         99.8266         100.944         Na 189.925         201.344 <td< td=""><td>Ag 328.068</td><td></td><td></td><td></td><td></td><td></td></td<>	Ag 328.068					
B 249,678         200,752         201,781         202,093           Ba 389,178         128,209         127,143         128,355           Ca 370,602         9329         9317         9310           Cd 226,502         53,1300         \$2,8196         \$5,6895           Cr 267,716         108,365         107,819         107,914           Cu 324,754         109,501         110,112         108,201           Fe 271,441         6491,59         6469,25         6480,54           K 766,491         6900,04         6868,27         6898,79           Mg 279,078         7269,75         7240,17         7233,39           Mn 257,610         680,516         678,412         679,512           Mo 202,032         101,763         102,209         102,154           Na 330,237         9635,16         970,81         9612,74           Ni 231,604         105,032         106,906         107,504           Pb 220,353         54,4431         54,0020         54,1670           Sb 206,834         54,5700         51,6314         49,9324           Se 1,896         135,258         134,042         135,105           Ti 334,941         106,696         106,266         106,21	-	5317.50	5296.64	5288.89		
Ba 389.178	As 188.980	116.226	100.770	110.715		
Be 313.042         54.4269         54.3128         54.3559           Ca 370.602         9329         9317         9310           Cd 226.502         53.1300         52.8196         52.6895           Co 228.615         55.6239         54.8275         55.1903           Cr 267.716         108.365         107.819         107.914           Cu 324.754         109.501         110.112         108.201           Fe 271.441         6491.59         6469.25         6480.54           K 766.491         6900.04         6868.27         6898.79           Mg 279.078         7269.75         7240.17         7233.39           Mn 257.610         680.516         678.412         679.512           Mo 202.032         101.763         102.209         102.154           Na 330.237         9635.16         970.81         9612.74           Ni 231.604         105.032         106.906         107.504           Pb 220.353         54.4431         54.0020         54.1670           Sb 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         98.266         100.940           Sn 189.925         201.344         202.786         202.6	B 249.678	200.752	201.781	202.093		
Ca 370.602         9329         9317         9310           Cd 226.502         53.1300         52.8196         52.6895           Co 228.615         55.6239         54.8275         55.1903           Cr 267.716         108.365         107.819         107.914           Cu 324.754         109.501         110.112         108.201           Fe 271.441         6491.59         6469.25         6480.54           K 766.491         690.04         6868.27         6898.79           Mg 279.078         7269.75         7240.17         7233.39           Mg 279.078         726.83         726.91         707.51           Na 330.237         7635.16         7900.81         9612.74	Ba 389.178	128.209	127.143	128.350		
Cd 226.502         53.1300         52.8196         52.6895           Co 228.615         55.6239         54.8275         55.1903           Cr 267.716         108.365         107.819         107.914           Cu 324.754         109.501         110.112         108.201           Fe 271.441         6491.59         6469.25         6480.54           K 766.491         6900.04         6868.27         6898.79           Mg 279.078         7269.75         7240.17         7233.39           Mn 257.610         680.516         678.412         679.512           Mo 202.032         101.763         102.209         102.154           Na 330.237         9635.16         970.81         9612.74           Ni 231.604         105.032         106.906         107.504           Pb 220.353         54.4431         54.0020         54.1670           Sc 196.026         107.103         98.266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 1334.941         104.914         104.761         104.844           Zn 206.200         114.775         109.970	Be 313.042	54.4269	54.3128	54.3559		
Co 228.615         55.6239         54.8275         55.1903           Cr 267.716         108.365         107.819         107.914           Cu 324.754         109.501         110.112         108.201           Fe 271.441         6491.59         6469.25         6480.54           K 766.491         6900.04         6868.27         6898.79           Mg 279.078         7269.75         7240.17         7233.39           Mn 257.610         680.516         678.412         679.512           Mo 202.032         101.763         102.209         102.154           Na 330.237         9635.16         9700.81         9612.74           Ni 231.604         105.032         106.906         107.504           Pb 220.353         54.4431         54.002         54.1670           Sb 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         104.6696         106.266         106.219           Tl 190.794         37.2941         42.123	Ca 370.602	9329	9317	9310		
Cr 267.716         108.365         107.819         107.914           Cu 324.754         109.501         110.112         108.201           Fe 271.441         6491.59         6469.25         6480.54           K 766.491         6900.04         6868.27         6898.79           Mg 279.078         7269.75         7240.17         7233.39           Mn 257.610         680.516         678.412         679.512           Mo 202.032         101.763         102.209         102.154           Na 330.237         9635.16         9700.81         9612.74           Ni 231.604         105.032         106.906         107.504           Pb 220.353         54.4431         54.0020         54.1670         5b           Sb 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.266         106.219           Tl 190.794         37.2941         41.2123         40.2048           V 292.401         104.914	Cd 226.502	53.1300	52.8196	52.6895		
Cu 324.754         109.501         110.112         108.201           Fe 271.441         6491.59         6469.25         6480.54         K           K 766.491         6900.04         6868.27         6898.79           Mg 279.078         7269.75         7240.17         7233.39           Mn 257.610         680.516         678.412         679.512           Mo 202.032         101.763         102.209         102.154           Na 330.237         9635.16         9700.81         9612.74           Ni 231.604         105.032         106.906         107.504           Pb 220.353         54.4431         54.0020         54.1670           Sb 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.266         106.219           Ti 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         1	Co 228.615	55.6239	54.8275	55.1903		
Fe 271.441         6491.59         6469.25         6480.54         K         766.491         6900.04         6868.27         6898.79         Mg 279.078         7269.75         7240.17         7233.39         Mm         Mm         257.610         680.516         678.412         679.512         Mm         257.610         680.516         678.412         679.512         Mm         200.2032         101.763         102.209         102.154         Nm         230.237         9635.16         9700.81         9612.74         Mm         257.610         Mm         257.610         Mm         202.353         54.4431         54.0020         54.1670         54.670         55.6314         49.9324         56.906         107.103         99.8266         100.940         Mm         59.206.834         54.5700         51.6314         49.9324         56.510         57.216.596         135.258         134.042         135.105         133.4941         106.696         106.266         106.219         11.107.794         37.2941         41.2123         40.2048         40.2048         40.2048         40.2048         40.2048         40.2049         40.2048         40.2048         40.2048         40.2049         40.2048         40.2049         40.2049         40.2049         40.2049         40.2049 <td>Cr 267.716</td> <td>108.365</td> <td>107.819</td> <td>107.914</td> <td></td> <td></td>	Cr 267.716	108.365	107.819	107.914		
K 766.491         6900.04         6868.27         6898.79           Mg 279.078         7269.75         7240.17         7233.39           Mn 257.610         680.516         678.412         679.512           Mo 202.032         101.763         102.209         102.154           Na 330.237         9635.16         9700.81         9612.74           Ni 231.604         105.032         106.906         107.504           Pb 220.353         54.4431         54.0020         54.1670           Sb 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.266         106.219           Ti 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.	Cu 324.754	109.501	110.112	108.201		
Mg 279.078         7269.75         7240.17         7233.39           Mn 257.610         680.516         678.412         679.512           Mo 202.032         101.763         102.209         102.154           Na 330.237         9635.16         9700.81         9612.74           Ni 231.604         105.032         106.906         107.504           b5 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.249         106.219           Ti 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         'RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3	Fe 271.441	6491.59	6469.25	6480.54		
Mn         257.610         680.516         678.412         679.512           Mo         202.032         101.763         102.209         102.154           Na         330.237         9635.16         9700.81         9612.74           Ni         231.604         105.032         106.906         107.504           Pb         220.353         54.4431         54.0020         54.1670           Sb         206.834         54.5700         51.6314         49.9324           Se         196.026         107.103         99.8266         100.940           Sn         189.925         201.344         202.786         202.626           Sr         216.596         135.258         134.042         135.105           Ti         334.941         106.696         106.266         106.219           Tl         190.794         37.2941         41.2123         40.2048           V         292.401         104.914         104.761         104.844           Zn         206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         50.9036	K 766.491	6900.04	6868.27	6898.79		
Mn         257.610         680.516         678.412         679.512           Mo         202.032         101.763         102.209         102.154           Na         330.237         9635.16         9700.81         9612.74           Ni         231.604         105.032         106.906         107.504           Pb         220.353         54.4431         54.0020         54.1670           Sb         206.834         54.5700         51.6314         49.9324           Se         196.026         107.103         99.8266         100.940           Sn         189.925         201.344         202.786         202.626           Sr         216.596         135.258         134.042         135.105           Ti         334.941         106.696         106.266         106.219           Tl         190.794         37.2941         41.2123         40.2048           V         292.401         104.914         104.761         104.844           Zn         206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         50.9036	Mg 279.078	7269.75	7240.17	7233.39		
Na 330.237         9635.16         9700.81         9612.74           Ni 231.604         105.032         106.906         107.504           Pb 220.353         54.4431         54.0020         54.1670           Sb 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.266         106.219           Ti 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         7.8333         7.2         45.6008           B 249.678         201.542	•	680.516	678.412	679.512		
Ni 231.604	Mo 202.032					
Ni 231.604						
Pb 220.353         54.4431         54.0020         54.1670           Sb 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.266         106.219           Tl 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1						
Sb 206.834         54.5700         51.6314         49.9324           Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           TT 334.941         106.696         106.266         106.219           TI 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         7.8333         7.2         45.6008           B 249.678         201.542         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6577         0.5         3006.06           Be 313.042         54.3652         ppb						
Se 196.026         107.103         99.8266         100.940           Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.266         106.219           Ti 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         0.2263         0.4         2253.78           Co 228.615         55.						
Sn 189.925         201.344         202.786         202.626           Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.266         106.219           Tl 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         7.8333         7.2         45.6008           Be 249.678         201.542         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457						
Sr 216.596         135.258         134.042         135.105           Ti 334.941         106.696         106.266         106.219           TI 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.9761         0.9						
Ti 334.941         106.696         106.266         106.219           Ti 190.794         37.2941         41.2123         40.2048           V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ti 190.794 V 292.401 104.914 104.761 104.844 Zn 206.200 114.775 109.970 109.902    Sol'n Conc.   Units   SD   %RSD   Int. (c/s)						
V 292.401         104.914         104.761         104.844           Zn 206.200         114.775         109.970         109.902           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         7.8333         7.2         45.6008           Be 249.678         201.542         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         7.8333         7.2         45.6008           B 249.678         201.542         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         7.8333         7.2         45.6008           B 249.678         201.542         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         7.8333         7.2         45.6008           B 249.678         201.542         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.2920         0.3         5728.39           Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb	Zii 200:200	11, 70	10,,,,,	100.502		
Ag 328.068         50.9036         ppb         0.3145         0.6         4093.29           Al 308.215         5301.01         ppb         14.7974         0.3         24679.3           As 188.980         109.237         ppb         7.8333         7.2         45.6008           B 249.678         201.542         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb	Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Al 308.215       5301.01       ppb       14.7974       0.3       24679.3         As 188.980       109.237       ppb       7.8333       7.2       45.6008         B 249.678       201.542       ppb       0.7019       0.3       2864.21         Ba 389.178       127.901       ppb       0.6597       0.5       3006.06         Be 313.042       54.3652       ppb       0.0576       0.1       102847         Ca 370.602       9319       ppb       9.627       0.1       29457         Cd 226.502       52.8797       ppb       0.2263       0.4       2253.78         Co 228.615       55.2139       ppb       0.3987       0.7       752.880         Cr 267.716       108.032       ppb       0.9761       0.9       5422.20         Fe 271.441       6480.46       ppb       11.1692       0.2       12207.8         K 766.491       6889.03       ppb       17.9947       0.3       265872         Mg 279.078       7247.77       ppb       19.3357       0.3       16915.1         Mn 257.610       679.480       ppb       1.0523       0.2       181811         Mo 202.032       102.042       ppb						
As 188.980						24679.3
B 249.678         201.542         ppb         0.7019         0.3         2864.21           Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.2920         0.3         5728.39           Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0	As 188.980			7.8333		45.6008
Ba 389.178         127.901         ppb         0.6597         0.5         3006.06           Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.2920         0.3         5728.39           Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb	B 249.678	201.542		0.7019	0.3	2864.21
Be 313.042         54.3652         ppb         0.0576         0.1         102847           Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.2920         0.3         5728.39           Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ca 370.602         9319         ppb         9.627         0.1         29457           Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.2920         0.3         5728.39           Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cd 226.502         52.8797         ppb         0.2263         0.4         2253.78           Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.2920         0.3         5728.39           Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb         0.2229         0.4         144.379           Sb 206.834         52.0446         ppb						
Co 228.615         55.2139         ppb         0.3987         0.7         752.880           Cr 267.716         108.032         ppb         0.2920         0.3         5728.39           Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb         0.2229         0.4         144.379           Sb 206.834         52.0446         ppb         2.3462         4.5         68.2137           Se 196.026         102.623         ppb						
Cr 267.716         108.032         ppb         0.2920         0.3         5728.39           Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb         0.2229         0.4         144.379           Sb 206.834         52.0446         ppb         2.3462         4.5         68.2137           Se 196.026         102.623         ppb         0.7902         0.4         192.771           Sr 216.596         134.801         ppb						
Cu 324.754         109.271         ppb         0.9761         0.9         5422.20           Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb         0.2229         0.4         144.379           Sb 206.834         52.0446         ppb         2.3462         4.5         68.2137           Se 196.026         102.623         ppb         3.9195         3.8         68.7540           Sn 189.925         202.252         ppb         0.7902         0.4         192.771           Sr 216.596         134.801         ppb						
Fe 271.441         6480.46         ppb         11.1692         0.2         12207.8           K 766.491         6889.03         ppb         17.9947         0.3         265872           Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb         0.2229         0.4         144.379           Sb 206.834         52.0446         ppb         2.3462         4.5         68.2137           Se 196.026         102.623         ppb         3.9195         3.8         68.7540           Sn 189.925         202.252         ppb         0.7902         0.4         192.771           Sr 216.596         134.801         ppb         0.2628         0.2         32691.1           Tl 190.794         39.5704         ppb						
K 766.491       6889.03       ppb       17.9947       0.3       265872         Mg 279.078       7247.77       ppb       19.3357       0.3       16915.1         Mn 257.610       679.480       ppb       1.0523       0.2       181811         Mo 202.032       102.042       ppb       0.2430       0.2       850.476         Na 330.237       9649.57       ppb       45.7708       0.5       591.078         Ni 231.604       106.480       ppb       1.2898       1.2       324.733         Pb 220.353       54.2041       ppb       0.2229       0.4       144.379         Sb 206.834       52.0446       ppb       2.3462       4.5       68.2137         Se 196.026       102.623       ppb       3.9195       3.8       68.7540         Sn 189.925       202.252       ppb       0.7902       0.4       192.771         Sr 216.596       134.801       ppb       0.6623       0.5       1752.56         Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       0.0770       0.1       3036.79						
Mg 279.078         7247.77         ppb         19.3357         0.3         16915.1           Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb         0.2229         0.4         144.379           Sb 206.834         52.0446         ppb         2.3462         4.5         68.2137           Se 196.026         102.623         ppb         3.9195         3.8         68.7540           Sn 189.925         202.252         ppb         0.7902         0.4         192.771           Sr 216.596         134.801         ppb         0.6623         0.5         1752.56           Ti 334.941         106.394         ppb         0.2628         0.2         32691.1           Tl 190.794         39.5704         ppb         0.0770         0.1         3036.79						
Mn 257.610         679.480         ppb         1.0523         0.2         181811           Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb         0.2229         0.4         144.379           Sb 206.834         52.0446         ppb         2.3462         4.5         68.2137           Se 196.026         102.623         ppb         3.9195         3.8         68.7540           Sn 189.925         202.252         ppb         0.7902         0.4         192.771           Sr 216.596         134.801         ppb         0.6623         0.5         1752.56           Ti 334.941         106.394         ppb         0.2628         0.2         32691.1           Tl 190.794         39.5704         ppb         2.0347         5.1         26.8244           V 292.401         104.840         ppb         0.0770         0.1         3036.79						
Mo 202.032         102.042         ppb         0.2430         0.2         850.476           Na 330.237         9649.57         ppb         45.7708         0.5         591.078           Ni 231.604         106.480         ppb         1.2898         1.2         324.733           Pb 220.353         54.2041         ppb         0.2229         0.4         144.379           Sb 206.834         52.0446         ppb         2.3462         4.5         68.2137           Se 196.026         102.623         ppb         3.9195         3.8         68.7540           Sn 189.925         202.252         ppb         0.7902         0.4         192.771           Sr 216.596         134.801         ppb         0.6623         0.5         1752.56           Ti 334.941         106.394         ppb         0.2628         0.2         32691.1           Tl 190.794         39.5704         ppb         2.0347         5.1         26.8244           V 292.401         104.840         ppb         0.0770         0.1         3036.79	•					
Na 330.237       9649.57       ppb       45.7708       0.5       591.078         Ni 231.604       106.480       ppb       1.2898       1.2       324.733         Pb 220.353       54.2041       ppb       0.2229       0.4       144.379         Sb 206.834       52.0446       ppb       2.3462       4.5       68.2137         Se 196.026       102.623       ppb       3.9195       3.8       68.7540         Sn 189.925       202.252       ppb       0.7902       0.4       192.771         Sr 216.596       134.801       ppb       0.6623       0.5       1752.56         Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       2.0347       5.1       26.8244         V 292.401       104.840       ppb       0.0770       0.1       3036.79						
Ni 231.604       106.480       ppb       1.2898       1.2       324.733         Pb 220.353       54.2041       ppb       0.2229       0.4       144.379         Sb 206.834       52.0446       ppb       2.3462       4.5       68.2137         Se 196.026       102.623       ppb       3.9195       3.8       68.7540         Sn 189.925       202.252       ppb       0.7902       0.4       192.771         Sr 216.596       134.801       ppb       0.6623       0.5       1752.56         Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       2.0347       5.1       26.8244         V 292.401       104.840       ppb       0.0770       0.1       3036.79						
Pb 220.353       54.2041       ppb       0.2229       0.4       144.379         Sb 206.834       52.0446       ppb       2.3462       4.5       68.2137         Se 196.026       102.623       ppb       3.9195       3.8       68.7540         Sn 189.925       202.252       ppb       0.7902       0.4       192.771         Sr 216.596       134.801       ppb       0.6623       0.5       1752.56         Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       2.0347       5.1       26.8244         V 292.401       104.840       ppb       0.0770       0.1       3036.79						
Sb 206.834       52.0446       ppb       2.3462       4.5       68.2137         Se 196.026       102.623       ppb       3.9195       3.8       68.7540         Sn 189.925       202.252       ppb       0.7902       0.4       192.771         Sr 216.596       134.801       ppb       0.6623       0.5       1752.56         Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       2.0347       5.1       26.8244         V 292.401       104.840       ppb       0.0770       0.1       3036.79						
Se 196.026       102.623       ppb       3.9195       3.8       68.7540         Sn 189.925       202.252       ppb       0.7902       0.4       192.771         Sr 216.596       134.801       ppb       0.6623       0.5       1752.56         Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       2.0347       5.1       26.8244         V 292.401       104.840       ppb       0.0770       0.1       3036.79						
Sn 189.925       202.252       ppb       0.7902       0.4       192.771         Sr 216.596       134.801       ppb       0.6623       0.5       1752.56         Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       2.0347       5.1       26.8244         V 292.401       104.840       ppb       0.0770       0.1       3036.79						
Sr 216.596       134.801       ppb       0.6623       0.5       1752.56         Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       2.0347       5.1       26.8244         V 292.401       104.840       ppb       0.0770       0.1       3036.79						
Ti 334.941       106.394       ppb       0.2628       0.2       32691.1         Tl 190.794       39.5704       ppb       2.0347       5.1       26.8244         V 292.401       104.840       ppb       0.0770       0.1       3036.79						
Tl 190.794 39.5704 ppb 2.0347 5.1 26.8244 V 292.401 104.840 ppb 0.0770 0.1 3036.79						
V 292.401 104.840 ppb 0.0770 0.1 3036.79						
11						
Zn 206.200 111.549 ppb 2.7942e 1922.5f 337.330						
	Zn 206.200	111.549	ppb	2.7 <b>942</b> e	192 <sup>2</sup> . <b>§</b> £	<b>3</b> 138 <b>1</b> .330

EU5072013A.WV	<u> </u>		•		
680-89876-a-10-c	e msd (Samp)	*	2:42:06 AM		ck <b>2,</b> Tube 3
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	1		
Ag 328.068	48.2170	48.6839	49.3399		
Al 308.215	5141.38	5171.06	5174.60		
As 188.980	107.034	112.725	106.214		
B 249.678	196.448	198.223	199.128		
Ba 389.178	124.347	123.608	124.738		
Be 313.042	52.3408	52.5565	52.6746		
Ca 370.602	9008	9053	9052		
Cd 226.502	51.3916	51.2617	51.1971		
Co 228.615	52.7343	52.6217	52.6701		
Cr 267.716	103.938	104.559	104.652		
Cu 324.754	104.224	105.418	105.583		
Fe 271.441	6273.43	6303.42	6304.43		
K 766.491	6665.41	6685.26	6714.28		
Mg 279.078	7014.67	7038.52	7057.31		
Mn 257.610	655.525	657.284	658.525		
Mo 202.032	99.1327	99.2520	99.3415		
Na 330.237	9213.52	9153.85	9417.64		
Ni 231.604	102.674	103.457	103.594		
Pb 220.353	51.3119	52.0482	50.5432		
Sb 206.834	48.8938	45.4587	48.4300		
Se 196.026	94.7266	98.5503	97.0258		
Sn 189.925	194.661	188.908	192.341		
Sr 216.596	129.827	131.226	131.127		
Ti 334.941	102.738	103.358	104.194		
Tl 190.794	38.6120	38.4130	38.2144		
V 292.401	100.949	100.941	101.232		
Zn 206.200	107.128	106.047	101.232		
ZII 200.200	107.120	100.047	100.103		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	48.7470	ppb	0.5641	1.2	3918.97
Al 308.215	5162.35	ppb	18.2485	0.4	24035.6
As 188.980	108.658	ppb	3.5460	3.3	45.3234
B 249.678	197.933	ppb	1.3638	0.7	2815.66
Ba 389.178	124.231	ppb	0.5741	0.5	2919.94
Be 313.042	52.5239	ppb	0.1693	0.3	99350.5
Ca 370.602	9038	ppb	25.75	0.3	28568
Cd 226.502	51.2835	ppb	0.0990	0.2	2186.88
Co 228.615	52.6754	ppb	0.0565	0.2	718.597
Cr 267.716	104.383	ppb	0.3881	0.1	5535.49
Cu 324.754	104.363	ppb	0.7418	0.4	5224.10
Fe 271.441	6293.76	ppb	17.6155	0.7	11859.0
K 766.491	6688.32		24.5794	0.3	258136
Mg 279.078	7036.83	ppb	24.3794	0.4	16424.0
•		ppb			
Mn 257.610	657.112	ppb	1.5073	0.2	175829
Mo 202.032	99.2420	ppb	0.1048	0.1	827.606
Na 330.237	9261.67	ppb	138.328	1.5	570.059
Ni 231.604	103.242	ppb	0.4964	0.5	314.678
Pb 220.353	51.3011	ppb	0.7525	1.5	138.342
UL 1112 021	47.5941	ppb	1.8639	3.9	62.6984
Sb 206.834			1.9249	2.0	65.5078
Se 196.026	96.7675	ppb			
Se 196.026 Sn 189.925	191.970	ppb	2.8941	1.5	182.337
Se 196.026 Sn 189.925 Sr 216.596	191.970 130.727	ppb ppb	2.8941 0.7805	0.6	1700.19
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	191.970 130.727 103.430	ppb ppb ppb	2.8941 0.7805 0.7308	0.6 0.7	1700.19 31779.3
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	191.970 130.727 103.430 38.4131	ppb ppb	2.8941 0.7805 0.7308 0.1988	0.6 0.7 0.5	1700.19 31779.3 25.5844
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	191.970 130.727 103.430 38.4131 101.040	ppb ppb ppb	2.8941 0.7805 0.7308	0.6 0.7	1700.19 31779.3
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	191.970 130.727 103.430 38.4131	ppb ppb ppb ppb	2.8941 0.7805 0.7308 0.1988 0.1661	0.6 0.7 0.5	1700.19 31779.3 25.5844 2926.25

Mode	E05072013A.WVQ	· · · · · ·				
Ag 328.068	mb 680-275621/1-	a (Samp)	,	2:47:32 AM		
Ag 328.068         0.0245         0.1381         -0.2646u           Al 308.215         0.4530         -0.5159u         -0.2721u           As 188.980         8.1335         4.0544         4.3994u           B 249.678         4.1894         4.2828         4.3470           Ba 389.178         -1.0273u         0.3043         -1.1053u           Be 313.042         -0.0047u         0.0101u         0.0101u           Ca 370.602         3.325         -0.4125u         0.0119           Cc 228.615         0.2689         0.5579         0.3502           Cr 267.716         -0.2434u         -0.1952u         -0.1948u           Cu 324.754         -0.0469u         -0.6965u         -0.0901u           Fe 271.441         1.6785         -0.2383u         0.7672           K 766.491         -0.5329u         0.7123         -0.2396u           Mg 279.078         3.5320         1.3634         -1.0421u           Mn 257.610         -0.1107u         -0.103u         -0.1447u           Mo 202.032         0.0637         -0.3380u         0.0279           Na 330.237         -51.2990u         2.49686         66.4483           Ni 231.604         0.0340         0.1255         <	Weight: 1		Volume: 1		Di	lution: 1
Ag 328.068         0.0245         0.1381         -0.2646u           A1 308.215         0.4530         -0.5159u         -0.2721u         As 188,980           A3 188,980         8.1335         4.0544         4.3994u         4.2828         4.3470           Ba 389,178         -1.0273u         0.3043         -1.1053u         Be 813.042         -0.0047u         -0.0101u           Ca 370,602         3.235         -0.4125u         -0.0101u         -0.0101u           Ca 370,602         -0.228u         -0.1786u         0.001l           Co 228,615         0.2689         0.5579         0.3502           Cr 267,716         -0.2434u         -0.1952u         -0.1948u           Cu 324,754         -0.0469u         -0.6965u         -0.0901u         Fee           Fe 271,441         1.6785         -0.2383u         0.7672         K         7.66491         -0.5329u         0.7123         -0.2396u         M           Mg 279,078         3.5320         1.3634         -1.0421u         M         M         M         257.610         -0.1107u         -0.103u         -0.1447u         M         202.032         0.0637         -3.380u         0.0279           Na 330.237         -51.2990u         2.9468e<	Label	Replicates Co	oncentration			
AJ 308.215 AS 188.980 AS 1078 B 249.678 AS 188.980 AS 249.678 AS 188.980 AS 249.678 AS 188.980 AS 294.678 AS 288.068 AS 1.0273u AS 294.240 AS 288.068 AS 1.0273u AS 294.240 AS 295.240 AS 295.240 AS 295.240 AS 296.284 AS 297.240	Ag 328.068					
B 249,678	-	0.4530	-0.5159u	-0.2721u		
Ba 389.178         -1.0273u         0.3043         -1.1053u         -1.0273u         0.0101u         -0.0101u         -0.01020u         -0.125u         -0.1786u         0.0119         -0.0140u         -0.0101u         -0.0101u         -0.0101u         -0.0101u         -0.0101u         -0.0101u         -0.0101u         -0.0140u         -0.01001u         -0	As 188.980	8.1335	4.0544	-4.3994u		
Be 313.042         -0.0047u         0.0014         -0.0101u         -0.01001u         -0.0101u	B 249.678	4.1894	4.2828	4.3470		
Ca 370.602         3.325         -0.4125u         2.819         Cd 226.502         -0.1225u         -0.1786u         0.0119         Cc 228.615         0.2689         -0.5579         0.3502         Cr 267.716         -0.2434u         -0.1952u         -0.1948u         Cc 228.615         0.2689         0.5579         -0.1948u         Cr 267.716         -0.2434u         -0.1952u         -0.1948u         Cr 267.716         -0.2434u         -0.1952u         -0.0901u         Fe 71.441         1.6785         -0.2383u         0.7672         Kr 766.491         -0.5329u         0.7123         -0.2396u         Wag 79.078         3.5320         1.3634         -1.0421u         Wag 79.078         3.5320         0.7123         -0.1447u         Woo 202.032         0.0637         -0.3380u         0.0279         Vag 79.78         Vag 79.78         0.0637         -0.3380u         0.0279         Vag 79.78         Vag 79.240         0.0637         -0.3380u         0.0279         Vag 79.240         Vag 79.240         0.0636         6.4483         Ni 231.604         0.0340         0.1255         -2.2773u         Pb 820.353         0.9663         0.2620         4.1434         Vag 79.2401         0.0340         0.1632         Vag 79.2401         0.0340         0.0160u         Vag 79.2401         0.0340         0.04419u	Ba 389.178	-1.0273u	0.3043	-1.1053u		
Ca 370.602         3.325         -0.4125u         2.819         Cd 226.502         -0.1225u         -0.1786u         0.0119         Cc 228.615         0.2689         -0.5579         0.3502         Cr 267.716         -0.2434u         -0.1952u         -0.1948u         Cc 228.615         0.2689         0.5579         -0.1948u         Cr 267.716         -0.2434u         -0.1952u         -0.1948u         Cr 267.716         -0.2434u         -0.1952u         -0.0901u         Fe 71.441         1.6785         -0.2383u         0.7672         Kr 766.491         -0.5329u         0.7123         -0.2396u         Wag 79.078         3.5320         1.3634         -1.0421u         Wag 79.078         3.5320         0.7123         -0.1447u         Woo 202.032         0.0637         -0.3380u         0.0279         Vag 79.78         Vag 79.78         0.0637         -0.3380u         0.0279         Vag 79.78         Vag 79.240         0.0637         -0.3380u         0.0279         Vag 79.240         Vag 79.240         0.0636         6.4483         Ni 231.604         0.0340         0.1255         -2.2773u         Pb 820.353         0.9663         0.2620         4.1434         Vag 79.2401         0.0340         0.1632         Vag 79.2401         0.0340         0.0160u         Vag 79.2401         0.0340         0.04419u	Be 313.042	-0.0047u	0.0014	-0.0101u		
Cd 226.502         -0.1225u         -0.1786u         0.0119         Service of the control of the						
Co 228.615         0.2684         0.5579         0.3502           Cr 267.716         -0.2434u         -0.1952u         -0.1948u           Cu 324.754         -0.0469u         -0.6965u         -0.0901u           Fe 271.441         1.6785         -0.2383u         0.7672           K 766.491         -0.5329u         0.7123         -0.2396u           Mg 279.078         3.5320         1.3634         -1.0421u           Mn 257.610         -0.1107u         -0.1503u         -0.1447u           Mo 202.032         0.0637         -0.3380u         0.0279           Na 330.237         -51.2990u         24.9686         66.4483           Ni 231.604         0.0340         0.1255         -2.2773u           Pb 220.353         0.9663         0.2620         4.1434           Sb 206.834         2.6172         5.1169         3.6343           Sc 196.026         -4.0911u         1.6290         -1.6380u           Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4419u           Ti 334.941         0.0258         -0.0044u         -0.0967u           Zn 206.200         2.2480         1.7379						
Cr 267.716         -0.2434u         -0.1952u         -0.1948u         Cu 324.754         -0.0469u         -0.6965u         -0.0901u         Fe 271.441         1.6785         -0.2383u         0.7672         K 766.491         -0.5329u         0.7123         -0.2396u         Wa 279.078         3.5320         1.3634         -1.0421u         Mm 257.610         -0.1107u         -0.1503u         -0.1447u         Mo 202.032         0.0637         -0.3380u         0.0279         Na 330.237         -51.2990u         24.9686         66.4483         Ni 231.604         0.0340         0.1255         -2.2773u         Pb 220.353         0.9663         0.2620         4.1434         Sb 206.834         2.6172         5.1169         3.6343         Se 196.026         -4.0911u         1.6290         -1.6380u         Sh 389.925         -2.2210u         2.0956         0.0632         Sr 216.596         0.4719u         0.3394         -0.4419u         Ti 334.941         0.0258         -0.0034u         -0.0106u         TI 190.794         0.4627         0.1346         -1.0106u         -23722u         -0.0613u         -0.0967u         Zar 206.200         2.2480         1.7379         -0.4294u           Lag 328.068         -0.0340         ppb         0.2076         61.06         -23.7526         -23.7526						
Cu 324.754         -0.0469u         -0.6965u         -0.0901u           Fe 271.441         1.6785         -0.2383u         0.7672           K 766.491         -0.5329u         0.7123         -0.2396u           Mg 279.078         3.5320         1.3634         -1.0421u           Mn 257.610         -0.1107u         -0.1503u         -0.1447u           Mo 202.032         0.0637         -0.3380u         0.0279           Na 330.237         -51.2990u         24.9686         66.4483           Ni 231.604         0.0340         0.1255         -2.2773u           Pb 220.353         0.9663         0.2620         4.1434           Sb 206.834         2.6172         5.1169         3.6343           Se 196.026         -4.0911u         1.6290         -1.6380u           Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4419u           Ti 334.941         0.0258         -0.034d         -0.1016u           V 192.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units						
Fe 271.441						
K 766.491						
Mg 279.078         3.5320         1.3634         -1.0421u           Mn 257.610         -0.1107u         -0.1503u         -0.1447u           Mo 202.032         0.0637         -0.3380u         0.0279           Na 330.237         -51.2990u         24.9686         66.4483           Ni 231.604         0.0340         0.1255         -2.2773u           Pb 220.353         0.9663         0.2620         4.1434           Sb 206.834         2.6172         5.1169         3.6343           Se 196.026         -4.0911u         1.6290         -1.6380u           Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4119u         -0.10166u           Ti 334.941         0.0258         -0.0034u         -0.0106u         -0.034u           V 292.401         -0.3272u         -0.0613u         -0.0967u         -0.0276         610.6         -23.7526           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         0.3293         199 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mn         257.610         -0.1107u         -0.1503u         -0.1447u           Mo         202.032         0.0637         -0.3380u         0.0279           Na         330.237         -51.2990u         24.9686         66.4483           Ni         231.604         0.0340         0.1255         -2.2773u           Pb         220.353         0.9663         0.2620         4.1434           Se 196.026         -4.0911u         1.6290         -1.6380u           Sn         189.925         -2.2210u         2.0956         0.0632           Sr         216.596         -0.4719u         0.3394         -0.4419u           Ti         334.941         0.0258         -0.0034u         -0.0106u           Tl         190.794         0.4627         0.1346         -1.0106u           V         292.401         -0.3272u         -0.0613u         -0.0967u           Zn         206.200         2.2480         1.7379         -0.4294u           Lael         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Ag         328						
Mo 202.032         0.0637         -0.3380u         0.0279           Na 330.237         -51.2990u         24,9686         66.4483           Ni 231.604         0.0340         0.1255         -2.2773u           Pb 220.353         0.9663         0.2620         4.1434           Sb 206.834         2.6172         5.1169         3.6343           Se 196.026         -4.0911u         1.6290         -1.6380u           Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4419u           Ti 334,941         0.0258         -0.0034u         -0.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD '*RSD '*RSD '*RT.(c/s)           Ag 328.068         -0.0340         ppb         0.2076 '*610.6'         -23.7526           Al 308.215         -0.1117         ppb         0.5039 '*451.3'         71.7687           As 188.980         2.5962 '*ppb         6.3925 '*246.2'         -5.4835           B 249.678         4.2731 '*ppb         0.0793 '*13.0'         1.91490 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td>	•					
Na 330.237         -51.2990u         24,9686         66.4483           Ni 231.604         0.0340         0.1255         -2.2773u           Pb 220.353         0.9663         0.2620         4.1434           Sb 206.834         2.6172         5.1169         3.6343           Se 196.026         -4.0911u         1.6290         -1.6380u           Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4419u           Ti 334.941         0.0258         -0.0034u         -0.0106u           Tl 190.794         0.4627         0.1346         -1.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731						
Ni 231.604         0.0340         0.1255         -2.2773u           Pb 220.353         0.9663         0.2620         4.1434           Sb 206.834         2.6172         5.1169         3.6343           Se 196.026         -4.0911u         1.6290         -1.6380u           Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4419u           Ti 334.941         0.0258         -0.0034u         -0.0106u           Tl 190.794         0.4627         0.1346         -1.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -54835           B 249.678         4.2731         ppb         0.0793         1.9         204.908						
Pb 220.353						
Sb 206.834         2.6172         5.1169         3.6343           Se 196.026         -4.0911u         1.6290         -1.6380u           Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4419u           TTi 334.941         0.0258         -0.0034u         -0.0106u           TI 190.794         0.4627         0.1346         -1.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         0.63925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.0793         1.9         204.908           Ba 313.042         -0.0045         ppb         0.0077						
Se 196.026         -4.0911u         1.6290         -1.6380u           Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4419u           Ti 334.941         0.0258         -0.0034u         -0.0106u           Ti 190.794         0.4627         0.1346         -1.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.50						
Sn 189.925         -2.2210u         2.0956         0.0632           Sr 216.596         -0.4719u         0.3394         -0.4419u           Ti 334.941         0.0258         -0.0034u         -0.0106u           Tl 190.794         0.4627         0.1346         -1.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           Ba 389.178         -0.6094         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.057         128.3         -385.451           Ca 370.602         1.911         ppb         0.0977         128.3         -385.451           Ca 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.811						
Sr 216.596         -0.4719u         0.3394         -0.4419u           Ti 334.941         0.0258         -0.0034u         -0.0106u           TI 190.794         0.4627         0.1346         -1.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         0.0057         128.3         -385.451           Ca 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ti 334.941         0.0258         -0.0034u         -0.0106u           TI 190.794         0.4627         0.1346         -1.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           A1 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         pb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
TI 190.794         0.4627         0.1346         -1.0106u           V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754						
V 292.401         -0.3272u         -0.0613u         -0.0967u           Zn 206.200         2.2480         1.7379         -0.4294u           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.9588         130.3         109.183						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb<						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.07923         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb						
Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb<	Zn 206.200	2.2480	1.7379	-0.4294u		
Ag 328.068         -0.0340         ppb         0.2076         610.6         -23.7526           Al 308.215         -0.1117         ppb         0.5039         451.3         71.7687           As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb<	T 1 1	a u a	<b>T</b> T •4	CD	0/DCD	T 4 ( 1)
Al 308.215       -0.1117       ppb       0.5039       451.3       71.7687         As 188.980       2.5962       ppb       6.3925       246.2       -5.4835         B 249.678       4.2731       ppb       0.0793       1.9       204.908         Ba 389.178       -0.6094       ppb       0.7923       130.0       -8.6168         Be 313.042       -0.0045       ppb       0.0057       128.3       -385.451         Ca 370.602       1.911       ppb       2.028       106.1       13.77         Cd 226.502       -0.0964       ppb       0.0979       101.5       33.2763         Co 228.615       0.3923       ppb       0.1490       38.0       12.8131         Cr 267.716       -0.2111       ppb       0.0279       13.2       6.3279         Cu 324.754       -0.2778       ppb       0.3632       130.7       250.042         Fe 271.441       0.7358       ppb       0.9588       130.3       109.183         K 766.491       -0.0201       ppb       0.6510       3245.4       369.804         Mg 279.078       1.2844       ppb       2.2881       178.1       42.1607         Mn 257.610       -0.1352						
As 188.980         2.5962         ppb         6.3925         246.2         -5.4835           B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
B 249.678         4.2731         ppb         0.0793         1.9         204.908           Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ba 389.178         -0.6094         ppb         0.7923         130.0         -8.6168           Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         p						
Be 313.042         -0.0045         ppb         0.0057         128.3         -385.451           Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059						
Ca 370.602         1.911         ppb         2.028         106.1         13.77           Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         pp						
Cd 226.502         -0.0964         ppb         0.0979         101.5         33.2763           Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Co 228.615         0.3923         ppb         0.1490         38.0         12.8131           Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667						
Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.1595         10405.2         -12.5051           Sr 216.596         -0.1915	Cd 226.502		ppb			33.2763
Cr 267.716         -0.2111         ppb         0.0279         13.2         6.3279           Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.8697         210.0         11.0066           Sn 189.925         -0.0208 <t< td=""><td>Co 228.615</td><td>0.3923</td><td>ppb</td><td>0.1490</td><td>38.0</td><td>12.8131</td></t<>	Co 228.615	0.3923	ppb	0.1490	38.0	12.8131
Cu 324.754         -0.2778         ppb         0.3632         130.7         250.042           Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.8697         210.0         11.0066           Sn 189.925         -0.0208         ppb         2.1595         10405.2         -12.5051           Sr 216.596         -0.1915	Cr 267.716	-0.2111		0.0279	13.2	6.3279
Fe 271.441         0.7358         ppb         0.9588         130.3         109.183           K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.8697         210.0         11.0066           Sn 189.925         -0.0208         ppb         2.1595         10405.2         -12.5051           Sr 216.596         -0.1915         ppb         0.4600         240.3         17.8539           Ti 334.941         0.0039	Cu 324.754	-0.2778		0.3632	130.7	250.042
K 766.491         -0.0201         ppb         0.6510         3245.4         369.804           Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.8697         210.0         11.0066           Sn 189.925         -0.0208         ppb         2.1595         10405.2         -12.5051           Sr 216.596         -0.1915         ppb         0.4600         240.3         17.8539           Ti 334.941         0.0039         ppb         0.0193         494.4         -40.5315           TI 190.794         -0.1377						
Mg 279.078         1.2844         ppb         2.2881         178.1         42.1607           Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.8697         210.0         11.0066           Sn 189.925         -0.0208         ppb         2.1595         10405.2         -12.5051           Sr 216.596         -0.1915         ppb         0.4600         240.3         17.8539           Ti 334.941         0.0039         ppb         0.0193         494.4         -40.5315           Tl 190.794         -0.1377         ppb         0.7735         561.5         -15.8391           V 292.401         -0.1617						
Mn 257.610         -0.1352         ppb         0.0214         15.8         37.6940           Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.8697         210.0         11.0066           Sn 189.925         -0.0208         ppb         2.1595         10405.2         -12.5051           Sr 216.596         -0.1915         ppb         0.4600         240.3         17.8539           Ti 334.941         0.0039         ppb         0.0193         494.4         -40.5315           TI 190.794         -0.1377         ppb         0.7735         561.5         -15.8391           V 292.401         -0.1617         ppb         0.1444         89.3         -13.3192						
Mo 202.032         -0.0821         ppb         0.2223         270.6         16.2079           Na 330.237         13.3727         ppb         59.7240         446.6         69.6823           Ni 231.604         -0.7059         ppb         1.3616         192.9         -8.0331           Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.8697         210.0         11.0066           Sn 189.925         -0.0208         ppb         2.1595         10405.2         -12.5051           Sr 216.596         -0.1915         ppb         0.4600         240.3         17.8539           Ti 334.941         0.0039         ppb         0.0193         494.4         -40.5315           TI 190.794         -0.1377         ppb         0.7735         561.5         -15.8391           V 292.401         -0.1617         ppb         0.1444         89.3         -13.3192	•					
Na 330.237       13.3727       ppb       59.7240       446.6       69.6823         Ni 231.604       -0.7059       ppb       1.3616       192.9       -8.0331         Pb 220.353       1.7905       ppb       2.0678       115.5       35.3640         Sb 206.834       3.7895       ppb       1.2571       33.2       8.3076         Se 196.026       -1.3667       ppb       2.8697       210.0       11.0066         Sn 189.925       -0.0208       ppb       2.1595       10405.2       -12.5051         Sr 216.596       -0.1915       ppb       0.4600       240.3       17.8539         Ti 334.941       0.0039       ppb       0.0193       494.4       -40.5315         TI 190.794       -0.1377       ppb       0.7735       561.5       -15.8391         V 292.401       -0.1617       ppb       0.1444       89.3       -13.3192						
Ni 231.604       -0.7059       ppb       1.3616       192.9       -8.0331         Pb 220.353       1.7905       ppb       2.0678       115.5       35.3640         Sb 206.834       3.7895       ppb       1.2571       33.2       8.3076         Se 196.026       -1.3667       ppb       2.8697       210.0       11.0066         Sn 189.925       -0.0208       ppb       2.1595       10405.2       -12.5051         Sr 216.596       -0.1915       ppb       0.4600       240.3       17.8539         Ti 334.941       0.0039       ppb       0.0193       494.4       -40.5315         Tl 190.794       -0.1377       ppb       0.7735       561.5       -15.8391         V 292.401       -0.1617       ppb       0.1444       89.3       -13.3192						
Pb 220.353         1.7905         ppb         2.0678         115.5         35.3640           Sb 206.834         3.7895         ppb         1.2571         33.2         8.3076           Se 196.026         -1.3667         ppb         2.8697         210.0         11.0066           Sn 189.925         -0.0208         ppb         2.1595         10405.2         -12.5051           Sr 216.596         -0.1915         ppb         0.4600         240.3         17.8539           Ti 334.941         0.0039         ppb         0.0193         494.4         -40.5315           Tl 190.794         -0.1377         ppb         0.7735         561.5         -15.8391           V 292.401         -0.1617         ppb         0.1444         89.3         -13.3192						
Sb 206.834       3.7895       ppb       1.2571       33.2       8.3076         Se 196.026       -1.3667       ppb       2.8697       210.0       11.0066         Sn 189.925       -0.0208       ppb       2.1595       10405.2       -12.5051         Sr 216.596       -0.1915       ppb       0.4600       240.3       17.8539         Ti 334.941       0.0039       ppb       0.0193       494.4       -40.5315         Tl 190.794       -0.1377       ppb       0.7735       561.5       -15.8391         V 292.401       -0.1617       ppb       0.1444       89.3       -13.3192						
Se 196.026       -1.3667       ppb       2.8697       210.0       11.0066         Sn 189.925       -0.0208       ppb       2.1595       10405.2       -12.5051         Sr 216.596       -0.1915       ppb       0.4600       240.3       17.8539         Ti 334.941       0.0039       ppb       0.0193       494.4       -40.5315         Tl 190.794       -0.1377       ppb       0.7735       561.5       -15.8391         V 292.401       -0.1617       ppb       0.1444       89.3       -13.3192						
Sn 189.925       -0.0208       ppb       2.1595       10405.2       -12.5051         Sr 216.596       -0.1915       ppb       0.4600       240.3       17.8539         Ti 334.941       0.0039       ppb       0.0193       494.4       -40.5315         Tl 190.794       -0.1377       ppb       0.7735       561.5       -15.8391         V 292.401       -0.1617       ppb       0.1444       89.3       -13.3192						
Sr 216.596       -0.1915       ppb       0.4600       240.3       17.8539         Ti 334.941       0.0039       ppb       0.0193       494.4       -40.5315         Tl 190.794       -0.1377       ppb       0.7735       561.5       -15.8391         V 292.401       -0.1617       ppb       0.1444       89.3       -13.3192						
Ti 334.941 0.0039 ppb 0.0193 494.4 -40.5315 Tl 190.794 -0.1377 ppb 0.7735 561.5 -15.8391 V 292.401 -0.1617 ppb 0.1444 89.3 -13.3192						
Tl 190.794 -0.1377 ppb 0.7735 561.5 -15.8391 V 292.401 -0.1617 ppb 0.1444 89.3 -13.3192						
V 292.401 -0.1617 ppb 0.1444 89.3 -13.3192						
**						
Zn 206.200 1.1855 ppb 1.4216e 1949.9f 33170234						
	Zn 206.200	1.1855	ppb	1.4 <b>216</b>	≥ 1 <b>94</b> 9.8£	33 <sup>17</sup> 0234

E05072013A.WV	· · · · · · · · · · · · · · · · · · ·		·		
lcs 680-275621/2-	a (Samp)		2:52:58 AM		ck 2, Tube 3
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	1		
Ag 328.068	49.6970	49.5187	49.5113		
Al 308.215	4811.98	4814.18	4803.21		
As 188.980	91.4842	102.998	106.198		
B 249.678	193.730	195.095	195.757		
Ba 389.178	102.010	102.266	102.375		
Be 313.042	52.7561	52.3653	52.7143		
Ca 370.602	4877	4841	4865		
Cd 226.502	51.9341	51.4549	51.8842		
Co 228.615	52.0929	51.6830	51.8736		
Cr 267.716	104.052	103.323	103.793		
Cu 324.754	104.000	102.193	101.359		
Fe 271.441	4904.66	4866.37	4900.95		
K 766.491	4912.00	4902.83	4930.05		
Mg 279.078	4933.73	4892.32	4921.03		
Mn 257.610	535.050	530.820	534.096		
Mo 202.032	98.5512	97.0419	99.1668		
Na 330.237	4554.32	4557.58	4480.68		
Ni 231.604	102.316	101.923	100.260		
Pb 220.353	51.4176	47.1490	50.7209		
Sb 206.834	50.9576	46.0511	51.3921		
Se 196.026	96.4703	102.521	96.2003		
Sn 189.925	198.311	102.321	90.2003 197.532		
Sr 216.596	198.311	193.041	197.332		
Ti 334.941	98.8233	98.3040	98.8032		
Tl 190.794	38.3530	40.4993	40.8589		
V 292.401	99.8745	99.0046	99.4001		
7- 206 200	100 100	107 010	105 005		
Zn 206.200	108.189	107.819	105.925		
				%RSD	Int (c/s)
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
<u>Label</u> Ag 328.068	<b>Sol'n Conc.</b> 49.5757	Units ppb	SD 0.1052	0.2	3986.85
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> 49.5757 4809.79	Units ppb ppb	SD 0.1052 5.8029	0.2 0.1	3986.85 22399.7
Label Ag 328.068 Al 308.215 As 188.980	<b>Sol'n Conc.</b> 49.5757 4809.79 100.227	Units ppb ppb ppb	SD 0.1052 5.8029 7.7387	0.2 0.1 7.7	3986.85 22399.7 41.2676
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. 49.5757 4809.79 100.227 194.861	Units ppb ppb ppb ppb	SD 0.1052 5.8029 7.7387 1.0341	0.2 0.1 7.7 0.5	3986.85 22399.7 41.2676 2775.99
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. 49.5757 4809.79 100.227 194.861 102.217	Units  ppb  ppb  ppb  ppb  ppb  ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871	0.2 0.1 7.7 0.5 0.2	3986.85 22399.7 41.2676 2775.99 2400.93
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. 49.5757 4809.79 100.227 194.861 102.217 52.6119	Units  ppb ppb ppb ppb ppb ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146	0.2 0.1 7.7 0.5 0.2 0.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc. 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861	ppb ppb ppb ppb ppb ppb ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60	0.2 0.1 7.7 0.5 0.2 0.4 0.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc. 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577	Ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc. 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832	ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc.  49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc. 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66	Ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4 1.1	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533	Ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4 1.1	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533 4530.86	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933 43.4878	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4 1.1 1.0	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533 4530.86 101.500	Ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933 43.4878 1.0914	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4 1.1 1.0 1.1	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598 309.239
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533 4530.86 101.500 49.7625	Ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933 43.4878 1.0914 2.2900	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4 1.1 1.0 1.1 4.6	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598 309.239 135.107
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533 4530.86 101.500 49.7625 49.4669	Ppb	\$D  0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933 43.4878 1.0914 2.2900 2.9662	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4 1.1 1.0 1.1 4.6 6.0	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598 309.239 135.107 64.9802
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533 4530.86 101.500 49.7625 49.4669 98.3971	ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933 43.4878 1.0914 2.2900 2.9662 3.5737	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 1.3 0.4 0.3 0.4 0.4 1.1 1.0 1.1 4.6 6.0 3.6	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598 309.239 135.107 64.9802 66.3657
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533 4530.86 101.500 49.7625 49.4669 98.3971 196.295	Ppb	\$D 0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933 43.4878 1.0914 2.2900 2.9662 3.5737 2.8448	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.3 0.4 0.3 0.4 1.1 1.0 1.1 4.6 6.0 3.6 1.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598 309.239 135.107 64.9802 66.3657 186.721
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	\$\text{Sol'n Conc.}\$ 49.5757 4809.79 100.227 194.861 102.217 52.6119 4861 51.7577 51.8832 103.723 102.517 4890.66 4914.96 4915.70 533.322 98.2533 4530.86 101.500 49.7625 49.4669 98.3971 196.295 101.020	Ppb	\$D  0.1052 5.8029 7.7387 1.0341 0.1871 0.2146 18.60 0.2634 0.2051 0.3691 1.3498 21.1160 13.8508 21.2163 2.2183 1.0933 43.4878 1.0914 2.2900 2.9662 3.5737 2.8448 0.6911	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.3 0.4 0.3 0.4 1.1 1.0 1.1 4.6 6.0 3.6 1.4 0.7	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598 309.239 135.107 64.9802 66.3657 186.721 1316.81
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	\$\frac{\text{Sol'n Conc.}}{49.5757}\$  \text{4809.79}\$  \text{100.227}\$  \text{194.861}\$  \text{102.217}\$  \text{52.6119}\$  \text{4861}\$  \text{51.7577}\$  \text{51.8832}\$  \text{103.723}\$  \text{102.517}\$  \text{4890.66}\$  \text{4914.96}\$  \text{4915.70}\$  \text{533.322}\$  \text{98.2533}\$  \text{4530.86}\$  \text{101.500}\$  \text{49.4669}\$  \text{98.3971}\$  \text{196.295}\$  \text{101.020}\$  \text{98.6435}\$  \text{39.9037}\$	Ppb	\$\begin{array}{c} \text{SD} \\ 0.1052 \\ 5.8029 \\ 7.7387 \\ 1.0341 \\ 0.1871 \\ 0.2146 \\ 18.60 \\ 0.2634 \\ 0.2051 \\ 0.3691 \\ 1.3498 \\ 21.1160 \\ 13.8508 \\ 21.2163 \\ 2.2183 \\ 1.0933 \\ 43.4878 \\ 1.0914 \\ 2.2900 \\ 2.9662 \\ 3.5737 \\ 2.8448 \\ 0.6911 \\ 0.2942 \\ 1.3549	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.3 0.4 0.3 0.4 1.1 1.0 1.1 4.6 6.0 3.6 1.4 0.7 0.3 3.4	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598 309.239 135.107 64.9802 66.3657 186.721 1316.81 30298.0 27.5202
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	\$\frac{\text{Sol'n Conc.}}{49.5757}\$  \text{4809.79}\$  \text{100.227}\$  \text{194.861}\$  \text{102.217}\$  \text{52.6119}\$  \text{4861}\$  \text{51.7577}\$  \text{51.8832}\$  \text{103.723}\$  \text{102.517}\$  \text{4890.66}\$  \text{4914.96}\$  \text{4915.70}\$  \text{533.322}\$  \text{98.2533}\$  \text{4530.86}\$  \text{101.500}\$  \text{49.7625}\$  \text{49.4669}\$  \text{98.3971}\$  \text{196.295}\$  \text{101.020}\$  \text{98.6435}\$	Ppb	\$\begin{array}{c} \text{SD} \\ 0.1052 \\ 5.8029 \\ 7.7387 \\ 1.0341 \\ 0.1871 \\ 0.2146 \\ 18.60 \\ 0.2634 \\ 0.2051 \\ 0.3691 \\ 1.3498 \\ 21.1160 \\ 13.8508 \\ 21.2163 \\ 2.2183 \\ 1.0933 \\ 43.4878 \\ 1.0914 \\ 2.2900 \\ 2.9662 \\ 3.5737 \\ 2.8448 \\ 0.6911 \\ 0.2942 \\ 1.3549 \\ 0.4356 \end{array}	0.2 0.1 7.7 0.5 0.2 0.4 0.4 0.5 0.4 0.4 0.3 0.4 0.4 0.4 1.1 1.0 1.1 4.6 6.0 3.6 1.4 0.7 0.3	3986.85 22399.7 41.2676 2775.99 2400.93 99517.0 15259 2201.33 707.828 5499.54 5103.03 9241.33 189791 11483.4 142711 819.605 312.598 309.239 135.107 64.9802 66.3657 186.721 1316.81 30298.0 27.5202 2879.11

Cont Calib Verif	(CCV)	<i>'</i>	2:58:24 AM		ck 2, Tube	37
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co	oncentration	1			
Ag 328.068	496.065	498.012	494.955			
Al 308.215	4874.04	4901.37	4952.48			
As 188.980	504.900	508.826	498.861			
B 249.678	501.161	504.227	514.716			
Ba 389.178	5124.00	5151.84	5195.10			
Be 313.042	515.792	519.576	524.033			
Ca 370.602	5031	5055	5100			
Cd 226.502	513.410	515.044	520.063			
Co 228.615	522.710	524.971	527.844			
Cr 267.716	5181.22	5197.39	5248.78			
Cu 324.754	5203.27	5176.18	5180.48			
Fe 271.441	4995.29	4992.36	5064.43			
K 766.491	10091.0	10128.5	10261.5			
	4980.97	4997.95				
Mg 279.078			5040.01			
Mn 257.610	5282.77 408 214	5304.45	5344.43			
Mo 202.032	498.214	499.821	503.390			
Na 330.237	7352.13	7364.77	7022.42			
Ni 231.604	2589.78	2597.50	2626.24			
Pb 220.353	495.081	495.228	503.008			
Sb 206.834	969.529	968.968	993.790			
Se 196.026	4904.37	4923.33	4989.92			
Sn 189.925	4992.76	5051.63	5073.10			
Sr 216.596	2525.79	2534.10	2553.42			
Ti 334.941	497.875	498.626	505.354			
Tl 190.794	4993.22	5016.58	5054.49			
V 292.401	4961.67	4976.57	5030.48			
Zn 206.200	2612.26	2613.91	2641.70			
	0.11.0	<b>T</b> 7 4:	~~	0/50	<b>T</b>	OCT
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	
Ag 328.068	496.344	ppb	1.5474	0.3	40057.5	99.26878
Ag 328.068 Al 308.215	496.344 4909.29	ppb ppb	1.5474 39.8148	0.3 0.8	40057.5 22834.4	99.26878 98.18590
Ag 328.068 Al 308.215 As 188.980	496.344 4909.29 504.196	ppb ppb ppb	1.5474 39.8148 5.0195	0.3 0.8 1.0	40057.5 22834.4 234.739	99.26878 98.18590 100.83917
Ag 328.068 Al 308.215 As 188.980 B 249.678	496.344 4909.29 504.196 506.701	ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082	0.3 0.8 1.0 1.4	40057.5 22834.4 234.739 6993.30	99.26878 98.18590 100.83917 20.26805Q
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	496.344 4909.29 504.196 506.701 5156.98	ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279	0.3 0.8 1.0 1.4 0.7	40057.5 22834.4 234.739 6993.30 119855	99.26878 98.18590 100.83917 20.26805Q 103.13960
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	496.344 4909.29 504.196 506.701 5156.98 519.801	ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250	0.3 0.8 1.0 1.4 0.7 0.8	40057.5 22834.4 234.739 6993.30 119855 986483	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	496.344 4909.29 504.196 506.701 5156.98 519.801 5062	ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02	0.3 0.8 1.0 1.4 0.7 0.8 0.7	40057.5 22834.4 234.739 6993.30 119855 986483 16148	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172	ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670	0.3 0.8 1.0 1.4 0.7 0.8 0.7	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175	ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13	ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64	ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13	ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64	ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36	ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3 0.8	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3 0.8 0.9	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3 0.8 0.9 0.6	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51	ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51 497.772	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137 4.5347	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21 1066.77	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029 99.55444
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51 497.772 977.429	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137 4.5347 14.1716	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7 0.9 1.4	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21 1066.77 1271.23	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029 99.55444 97.74290
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51 497.772 977.429 4939.21	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137 4.5347 14.1716 44.9336	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7 0.9 1.4 0.9	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21 1066.77 1271.23 2745.15	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029 99.55444 97.74290 98.78417
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51 497.772 977.429 4939.21 5039.16	ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137 4.5347 14.1716 44.9336 41.5968	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7 0.9 1.4 0.9 0.8	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21 1066.77 1271.23 2745.15 5101.29	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029 99.55444 97.74290 98.78417 100.78325
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51 497.772 977.429 4939.21 5039.16 2537.77	ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137 4.5347 14.1716 44.9336 41.5968 14.1764	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7 0.9 1.4 0.9 0.8	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21 1066.77 1271.23 2745.15 5101.29 32589.4	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029 99.55444 97.74290 98.78417 100.78325 101.51077
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51 497.772 977.429 4939.21 5039.16 2537.77 500.618	ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137 4.5347 14.1716 44.9336 41.5968 14.1764 4.1181	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7 0.9 1.4 0.9 0.8 0.9	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21 1066.77 1271.23 2745.15 5101.29 32589.4 153832	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029 99.55444 97.74290 98.78417 100.78325 101.51077 100.12364
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51 497.772 977.429 4939.21 5039.16 2537.77 500.618 5021.43	ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137 4.5347 14.1716 44.9336 41.5968 14.1764 4.1181 30.9252	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7 0.9 1.4 0.9 0.8 0.9 0.6 0.5 0.7 0.7 0.6 0.6 0.7 0.7 0.8 0.9 0.6 0.6 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21 1066.77 1271.23 2745.15 5101.29 32589.4 153832 5554.84	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029 99.55444 97.74290 98.78417 100.78325 101.51077 100.12364 100.42857
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	496.344 4909.29 504.196 506.701 5156.98 519.801 5062 516.172 525.175 5209.13 5186.64 5017.36 10160.3 5006.31 5310.55 500.475 7246.44 2604.51 497.772 977.429 4939.21 5039.16 2537.77 500.618	ppb	1.5474 39.8148 5.0195 7.1082 35.8279 4.1250 35.02 3.4670 2.5731 35.2794 14.5596 40.7863 89.6115 30.3941 31.2780 2.6491 194.111 19.2137 4.5347 14.1716 44.9336 41.5968 14.1764 4.1181 30.9252 36.1987	0.3 0.8 1.0 1.4 0.7 0.8 0.7 0.7 0.5 0.7 0.3 0.8 0.9 0.6 0.6 0.5 2.7 0.7 0.9 1.4 0.9 0.8 0.9 0.6 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	40057.5 22834.4 234.739 6993.30 119855 986483 16148 21456.3 7115.88 275178 244942 9607.76 391946 11610.0 1419833 4097.31 437.460 8076.21 1066.77 1271.23 2745.15 5101.29 32589.4 153832 5554.84 145772	99.26878 98.18590 100.83917 20.26805Q 103.13960 103.96011 101.24543 103.23444 105.03503 104.18259 103.73283 100.34719 101.60329 100.12615 106.21101 100.09497 96.61919 104.18029 99.55444 97.74290 98.78417 100.78325 101.51077 100.12364

EU5072013A.WV	· · · · · · · · · · · · · · · · · · ·						
Cont Calib Blank	k (CCB)	5/8/2013, 1	:03:50 AM		ck 2, Tube	38	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration	1				
Ag 328.068	-0.2062u	-0.4019u	-0.2707u				
Al 308.215	0.3543	1.3528	1.4636				
As 188.980	2.9807	5.8272	-3.4541u				
B 249.678	9.7545	8.6659	6.7642				
Ba 389.178	-0.6808u	-0.2556u	0.0032				
Be 313.042	-0.0240u	-0.0121u	0.0073				
Ca 370.602	1.223	-3.581u	-4.291u				
Cd 226.502	0.0761	-0.0452u	-0.0035u				
Co 228.615	0.5348	0.4153	-0.1901u				
Cr 267.716	-0.0747u	-0.1437u	0.1848				
Cu 324.754	0.9189	0.6453	-0.2401u				
Fe 271.441	7.0370	2.4713	-1.5049u				
K 766.491	-1.7214u	-1.6203u	-2.7830u				
Mg 279.078	-2.6845u	0.7344	0.7939				
Mn 257.610	-0.0554u	0.0314	-0.0431u				
Mo 202.032	0.4421	0.1999	0.1350				
Na 330.237	126.899	105.155	-42.0399u				
Ni 231.604	-1.7459u	0.9588	0.5374				
Pb 220.353	2.0551	0.8754	1.8780				
Sb 206.834	7.0614	7.0470	8.5650				
Se 196.026	-4.1955u	1.4579	-6.9795u				
Sn 189.925	-0.7330u	0.3584	2.7484				
Sr 216.596	-0.4351u	0.2338	-0.0692u				
Ti 334.941	0.0055	0.0316	0.0129				
Tl 190.794	1.6871	-2.3929u	1.9649				
V 292.401	-0.2703u	0.0079	0.3932				
Zn 206.200	0.9103	1.5973	2.0889				
	~ ~	4:	a=	0.470		0051	
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	-0.2930	ppb	0.0997	34.0	-44.6912	-0.29295	
Al 308.215	1.0569	ppb	0.6109	57.8	77.2165	1.05689	
As 188.980	1.7846	ppb	4.7549	266.4	-5.8724	1.78460	
B 249.678	8.3949	ppb	1.5134	18.0	260.652	8.39486	
Ba 389.178	-0.3111	ppb	0.3454	111.0	-1.6856	-0.31109	
Be 313.042	-0.0096	ppb	0.0158	164.6	-395.288	-0.00961	
Ca 370.602	-2.217	ppb	3.000	135.3	0.3918 37.6572	-2.21650	
Cd 226.502	0.0091	ppb	0.0616	676.5		0.00911	
Co 228.615	0.2533	ppb	0.3887	153.4	10.9243	0.25334	
Cr 267.716 Cu 324.754	-0.0112 0.4414	ppb	0.1732 0.6058	1547.7 137.3	16.8876 283.980	-0.01119 0.44135	
Fe 271.441	2.6678	ppb	4.2743	160.2	112.765	0.44133 2.66779	
K 766.491	-2.0416	ppb	0.6441	31.5	291.896	-2.04155	
Mg 279.078	-0.3854	ppb ppb	1.9913	516.7	38.2665	-0.38541	
Mn 257.610	-0.0224	ppb	0.0470	209.9	67.8551	-0.02238	
Mo 202.032	0.2590	ppb	0.1618	62.5	18.9962	0.25900	
Na 330.237	63.3382	ppb	91.9055	145.1	72.4022	63.33823	
Ni 231.604	-0.0832	ppb	1.4553	1748.4	-6.1008	-0.08323	
Pb 220.353	1.6028	ppb	0.6362	39.7	34.9735	1.60283	
Sb 206.834	7.5578	ppb	0.8723	11.5	12.9570	7.55778	
Se 196.026	-3.2390	ppb	4.2992	132.7	9.9710	-3.23903	
Sn 189.925	0.7912	ppb	1.7806	225.0	-11.6810	0.79124	
Sr 216.596	-0.0902	ppb	0.3349	371.4	19.1197	-0.09017	
Ti 334.941	0.0167	ppb	0.0134	80.5	-36.6222	0.01666	
Tl 190.794	0.4197	ppb	2.4397	581.3	-15.2204	0.41970	
V 292.401	0.0436	ppb	0.3332	764.5	-7.3708	0.04359	
Zn 206.200	1.5321	ppb		1938.6f		1.53214	05/14/2013
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680-89995-a-1-a	(Samp)	5/8/2013, 1	:09:15 AM		ck 2, Tube ?
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.1116u	-0.3346u	-0.0700u		
Al 308.215	636.933	636.405	631.136		
As 188.980	-1.5303u	1.1915	2.7239		
B 249.678	118.227	118.076	117.587		
Ba 389.178	64.8782	64.2730	62.5791		
Be 313.042	0.0304	0.0400	0.0373		
Ca 370.602	14715	14723	14548		
Cd 226.502	0.0856	0.2010	0.1709		
Co 228.615	1.1383	0.9173	1.0729		
Cr 267.716	0.6118	0.9281	0.7936		
Cu 324.754	22.6674	22.8272	21.9732		
Fe 271.441	2429.40	2434.55	2410.69		
K 766.491	9015.63	9032.46	8947.56		
Mg 279.078	2856.68	2846.00	2814.29		
Mn 257.610	540.815	539.133	534.077		
Mo 202.032	0.2472	0.7234	0.7838		
Na 330.237	36605.2	36725.4	36338.1		
Ni 231.604	2.9853	0.8203	3.1647		
Pb 220.353	2.5406 7.3614	2.2508	6.0801		
Sb 206.834	7.3614	2.5852 5.6380u	4.1915		
Se 196.026	3.9298	-5.6289u	2.7743		
Sn 189.925 Sr 216.596	1.1903 78.9993	4.6945 78.3744	3.3053 77.7907		
Ti 334.941	2.9612		2.8008		
Tl 190.794	1.5834	3.0140 2.7605	-1.2121u		
V 292.401	1.0775	1.5288	-1.2121u 1.2904		
Zn 206.200	1.0773	1.5286	103.049		
ZII 200.200	104.427	105.570	103.049		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1721	ppb	0.1423	82.7	-36.1540
Al 308.215	634.825	ppb	3.2053	0.5	3018.03
As 188.980	0.7950	ppb	2.1546	271.0	-6.2692
B 249.678	117.963	ppb	0.3341	0.3	1739.30
Ba 389.178	63.9101	ppb	1.1918	1.9	1501.26
Be 313.042	0.0359	ppb	0.0049	13.8	-308.816
Ca 370.602	14662	ppb	98.77	0.7	46934
Cd 226.502	0.1525	ppb	0.0598	39.2	52.4084
Co 228.615	1.0429	ppb	0.1136	10.9	21.5760
Cr 267.716	0.7778	ppb	0.1587	20.4	62.4669
Cu 324.754	22.4893	ppb	0.4540	2.0	1324.90
Fe 271.441	2424.88	ppb	12.5547	0.5	4631.64
K 766.491	8998.55	ppb	44.9529	0.5	347172
Mg 279.078	2838.99	ppb	22.0466	0.8	6645.18
Mn 257.610	538.008	ppb	3.5067	0.7	143937
			0.2939	50.3	21.5206
Mo 202.032	0.5848	ppo	0.2/5/		2060.06
	0.5848 36556.2	ppb ppb	198.206	0.5	2060.96
Mo 202.032		ppb		0.5 56.2	1.4267
Mo 202.032 Na 330.237	36556.2	ppb ppb	198.206		
Mo 202.032 Na 330.237 Ni 231.604	36556.2 2.3234	ppb	198.206 1.3049	56.2	1.4267
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	36556.2 2.3234 3.6238	ppb ppb ppb	198.206 1.3049 2.1321	56.2 58.8	1.4267 39.3320
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	36556.2 2.3234 3.6238 4.7127	ppb ppb ppb ppb	198.206 1.3049 2.1321 2.4304	56.2 58.8 51.6	1.4267 39.3320 9.5154
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	36556.2 2.3234 3.6238 4.7127 0.3584	ppb ppb ppb ppb ppb	198.206 1.3049 2.1321 2.4304 5.2173	56.2 58.8 51.6 1455.7	1.4267 39.3320 9.5154 12.1254
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	36556.2 2.3234 3.6238 4.7127 0.3584 3.0634	ppb ppb ppb ppb ppb ppb	198.206 1.3049 2.1321 2.4304 5.2173 1.7646	56.2 58.8 51.6 1455.7 57.6	1.4267 39.3320 9.5154 12.1254 -9.3520
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	36556.2 2.3234 3.6238 4.7127 0.3584 3.0634 78.3881	ppb ppb ppb ppb ppb ppb	198.206 1.3049 2.1321 2.4304 5.2173 1.7646 0.6044	56.2 58.8 51.6 1455.7 57.6 0.8	1.4267 39.3320 9.5154 12.1254 -9.3520 1031.71
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	36556.2 2.3234 3.6238 4.7127 0.3584 3.0634 78.3881 2.9253	ppb ppb ppb ppb ppb ppb ppb	198.206 1.3049 2.1321 2.4304 5.2173 1.7646 0.6044 0.1110	56.2 58.8 51.6 1455.7 57.6 0.8 3.8	1.4267 39.3320 9.5154 12.1254 -9.3520 1031.71 868.495
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	36556.2 2.3234 3.6238 4.7127 0.3584 3.0634 78.3881 2.9253 1.0439	ppb ppb ppb ppb ppb ppb ppb	198.206 1.3049 2.1321 2.4304 5.2173 1.7646 0.6044 0.1110 2.0405 0.2258	56.2 58.8 51.6 1455.7 57.6 0.8 3.8 195.5	1.4267 39.3320 9.5154 12.1254 -9.3520 1031.71 868.495 -15.5396 29.0232

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680-89995-a-1-aS	<b>D^5</b> ( <b>Samp</b> )	5/8/2013, 1:	:14:41 AM		ck 2, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.2637u	-0.0962u	0.2791		
Al 308.215	119.020	118.566	118.256		
As 188.980	1.9076	3.9161	4.4361		
B 249.678	23.3745	22.0725	23.5265		
Ba 389.178	11.7767	11.2738	11.5498		
Be 313.042	0.0119	0.0022	-0.0119u		
Ca 370.602	2777	2778	2804		
Cd 226.502	0.0299	-0.2364u	-0.0141		
Co 228.615	-0.4121u	0.2222	1.0077		
Cr 267.716	-0.0692u	-0.2002u	-0.1661u		
Cu 324.754	4.2604	3.7461	4.7639		
Fe 271.441	462.601	455.976	468.762		
K 766.491	1669.12	1664.83	1678.68		
Mg 279.078	545.328	540.608	552.778		
Mn 257.610	103.726	103.172	104.510		
Mo 202.032	-0.1541u	-0.3875u	-0.0699u		
Na 330.237	6758.16	6780.49	6849.64		
Ni 231.604	-1.2399u	0.9618	0.2560		
Pb 220.353	2.6232	1.6666	1.2010		
Sb 206.834	8.9422	-1.0948u	3.0140		
Se 196.026	-5.5672u	-2.2574u	5.6595		
Sn 189.925	0.9685	1.9413	-0.9077u		
Sr 216.596	14.8441	14.3759	15.3751		
Ti 334.941	0.5134	0.5468	0.5902		
Tl 190.794	-0.8545u	2.9729	-1.2173u		
V 292.401	0.1351	0.2744	0.3489		
Zn 206.200	20.5963	20.2612	20.1072		
ZII 200.200	20.3903	20.2012	20.1072		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.0269	ppb	0.2780	1031.8	-23.4113
Al 308.215	118.614	ppb	0.3844	0.3	622.667
As 188.980	3.4199	ppb	1.3353	39.0	-5.0741
			0.7992	3.5	457.449
B /49 h / X	22 9912		0.1772		10/11/
B 249.678 Ba 389 178	22.9912 11.5335	ppb	0.2519		275 585
Ba 389.178	11.5335	ppb	0.2519	2.2	275.585
Ba 389.178 Be 313.042	11.5335 0.0007	ppb ppb	0.0120	2.2 1674.2	-375.592
Ba 389.178 Be 313.042 Ca 370.602	11.5335 0.0007 2786	ppb ppb ppb	0.0120 15.55	2.2 1674.2 0.6	-375.592 8926
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	11.5335 0.0007 2786 -0.0735	ppb ppb ppb ppb	0.0120 15.55 0.1428	2.2 1674.2 0.6 194.2	-375.592 8926 35.9057
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	11.5335 0.0007 2786 -0.0735 0.2726	ppb ppb ppb ppb ppb	0.0120 15.55 0.1428 0.7112	2.2 1674.2 0.6 194.2 260.9	-375.592 8926 35.9057 11.1937
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452	ppb ppb ppb ppb ppb ppb	0.0120 15.55 0.1428 0.7112 0.0680	2.2 1674.2 0.6 194.2 260.9 46.8	-375.592 8926 35.9057 11.1937 10.5553
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568	ppb ppb ppb ppb ppb ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089	2.2 1674.2 0.6 194.2 260.9 46.8 12.0	-375.592 8926 35.9057 11.1937 10.5553 464.115
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446	ppb ppb ppb ppb ppb ppb ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88	ppb ppb ppb ppb ppb ppb ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238	ppb ppb ppb ppb ppb ppb ppb ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242 0.7251	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303 3.6205	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6 139.4	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771 8.1132
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242 0.7251	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303 3.6205	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242 0.7251 5.0459	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6 139.4	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771 8.1132
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303 3.6205 -0.7217	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242 0.7251 5.0459 5.7687	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6 139.4 799.3	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771 8.1132 11.3951
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303 3.6205 -0.7217 0.6674	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242 0.7251 5.0459 5.7687 1.4482	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6 139.4 799.3 217.0	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771 8.1132 11.3951 -11.8024
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303 3.6205 -0.7217 0.6674 14.8650	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242 0.7251 5.0459 5.7687 1.4482 0.4999	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6 139.4 799.3 217.0 3.4	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771 8.1132 11.3951 -11.8024 212.116
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303 3.6205 -0.7217 0.6674 14.8650 0.5502	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242 0.7251 5.0459 5.7687 1.4482 0.4999 0.0385	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6 139.4 799.3 217.0 3.4 7.0	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771 8.1132 11.3951 -11.8024 212.116 129.521
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	11.5335 0.0007 2786 -0.0735 0.2726 -0.1452 4.2568 462.446 1670.88 546.238 103.803 -0.2038 6796.10 -0.0074 1.8303 3.6205 -0.7217 0.6674 14.8650 0.5502 0.3004	ppb	0.0120 15.55 0.1428 0.7112 0.0680 0.5089 6.3943 7.0906 6.1355 0.6723 0.1645 47.6909 1.1242 0.7251 5.0459 5.7687 1.4482 0.4999 0.0385 2.3216 0.1085	2.2 1674.2 0.6 194.2 260.9 46.8 12.0 1.4 0.4 1.1 0.6 80.7 0.7 15231.5 39.6 139.4 799.3 217.0 3.4 7.0 772.9	-375.592 8926 35.9057 11.1937 10.5553 464.115 970.505 64765.5 1310.20 27830.5 15.1862 439.280 -5.8542 35.4771 8.1132 11.3951 -11.8024 212.116 129.521 -15.5478 -1.2190

Kosensia         Kosentia         Volume: 1         Dilution: 1           Label         Replicates Concentration         Secondary         Ag. 328.068         51.0579         \$2.0934         \$1.6294           A3 308.215         2662.91         2684.20         2674.73         \$4.629.36         2246.12         \$4.74           B 249.678         1164.24         1175.78         1175.18         \$1.75.13         \$1.	EU5072013A.WV	· · · · · · · · · · · · · · · · · · ·		•		
Ag 328.068		PDS (Samp)	•			
Ag 328.068         \$1.0579         \$2.0934         \$1.6294           Al 308.215         2662.91         2684.20         2674.73           As 188.980         2270.78         2269.36         2246.12           B 249.678         1164.24         1175.78         1175.13           Ba 389.178         2262.64         2278.59         2268.26           Be 313.042         55.2687         55.636         55.4612           Ca 370.602         20008         20168         20106           Cd 226.502         55.0241         55.2709         54.8673           Co 228.615         556.271         55.6197         554.612           Cr 267.716         220.852         221.759         221.053           Cu 324.754         296.031         298.048         297.607           Fe 271.441         344.104         3463.23         3453.45           K 766.491         14899.5         14924.4         14899.8           Mg 275.610         1109.46         111.458         1109.87           Mo 202.032         544.437         549.144         547.874           Na 330.237         42298.1         42536.3         42320.5           Ni 231.604         546.791         547.159         55	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215	Label	Replicates Co	oncentration	n		
As 188,980	Ag 328.068	51.0579	52.0934	51.6294		
B 249.678	Al 308.215	2662.91	2684.20	2674.73		
Ba 389.178         2262.64         2278.59         2268.26           Be 313.042         55.2687         55.6386         55.4820           Ca 370.602         20008         20168         20106           Cd 226.502         55.0241         55.2709         54.8673           Co 228.615         556.271         556.197         554.612         7           Cr 267.716         220.852         221.759         221.053           Cu 324.754         296.031         298.048         297.607           Fe 271.441         3441.04         3463.23         3435.45           K 766.491         14899.5         1492.4         14899.8           Mg 279.078         8178.64         8218.92         8186.50           Mn 257.610         1109.46         1114.58         1109.87           Mo 202.032         544.437         549.144         547.874         44           Ma 330.237         42298.1         42536.3         43230.5         42           Ni 231.604         546.791         547.159         552.293         552.293           Pb 220.353         525.594         528.171         525.624         58         58         56.24         58         50.24         58         59	As 188.980	2270.78	2269.36	2246.12		
Be 313.042	B 249.678	1164.24	1175.78	1175.13		
Ca 370.602         20008         20168         20106           Cd 226.502         55.0241         55.2709         54.8673         Co 228.615         565.271         556.197         54.8673         Co 228.615         565.271         556.197         554.612         Co 228.615         Co 228.615         256.031         298.048         297.607         Pe 271.441         3441.04         3463.23         3435.45         K         K         766.491         14899.5         14924.4         14899.8         Mg 279.078         8178.64         8218.92         8186.50         Mm 257.610         1109.46         1114.58         1109.87         Mo 202.032         544.437         549.144         547.874         VA         <	Ba 389.178	2262.64	2278.59	2268.26		
Cd 226.502         55.0241         55.2709         54.8673         54.612         CC 228.615         556.271         556.197         554.612         CC 7267.716         220.852         221.759         221.053         CU 324.754         296.031         298.048         297.607         FE 271.441         3441.04         3463.23         3435.45         K 766.491         K 786.491         14899.5         1492.44         14899.8         Mg 279.078         8178.64         8218.92         8186.50         Mm 257.610         1109.46         1114.58         1109.87         Mo 202.032         544.437         549.144         547.874         A 330.237         42298.1         42536.3         42320.5         Mi 231.604         546.791         547.159         552.293         552.293         552.594         528.171         525.624         552.624	Be 313.042	55.2687	55.6386	55.4820		
Co 228.615         556.271         556.197         554.612           Cr 267.716         220.852         221.759         221.053           Cu 324.754         296.031         298.048         297.607           Fe 271.441         3441.04         3463.23         3435.45           K 766.491         14899.5         14924.4         14899.8           Mg 279.078         8178.64         8218.92         8186.50           Mn 257.610         1109.46         1114.58         1109.87           Mo 202.032         544.437         549.144         547.874           Na 330.237         42298.1         42536.3         42320.5           Ni 231.604         546.791         547.159         552.293           Pb 220.353         525.594         528.171         525.624           Sb 206.834         516.147         518.401         523.550           Sc P 166.026         2104.44         2125.60         2113.12           Sn 189.925         108.698         1091.23         1078.98           Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           Tl 190.794         216.43         218.568	Ca 370.602	20008	20168	20106		
Cr 267.716         220.852         221.759         221.053           Cu 324.754         296.031         298.048         297.607           Fe 271.441         3441.04         3463.23         3435.45           K 766.491         14899.5         14924.4         14899.8           Mg 279.078         8178.64         8218.92         8186.50           Mn 257.610         1109.46         1114.58         1109.87           Mo 202.032         544.437         549.144         547.874           Na 330.237         42298.1         42536.3         42320.5           Ni 231.604         546.791         547.159         552.293           Pb 220.353         525.594         528.171         525.624           Sb 206.834         516.147         518.401         523.550           Se 196.026         2104.44         2125.60         2113.12           Sn 189.925         1086.98         1091.23         1078.98           Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           Ti 190.794         2161.43         2185.68         2168.32           V 292.401         527.538         529.532	Cd 226.502	55.0241	55.2709	54.8673		
Cu 324.754         296.031         298.048         297.607           Fe 271.441         3441.04         3463.23         3435.45           K 766.491         14899.5         14924.4         14899.8           Mg 279.078         8178.64         8218.92         8186.50           Mn 257.610         1109.46         1114.58         1109.87           Mo 202.032         544.437         547.145         547.874           Na 330.237         42298.1         42536.3         42320.5           Ni 231.604         546.791         547.159         552.293           Pb 220.353         525.594         528.171         525.624           Sb 206.834         516.147         518.401         523.550           Se 196.026         2104.44         2125.60         22113.12           Sn 189.925         1086.98         1091.23         1078.98           Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           TI 190.794         2161.43         2185.68         2168.32           V 292.401         527.358         529.532         527.577           Za 26.200         ppb         0.5187	Co 228.615	556.271	556.197	554.612		
Fe 271.441	Cr 267.716	220.852	221.759	221.053		
K 766.491	Cu 324.754	296.031	298.048	297.607		
Mg 279.078         8178.64         8218.92         8186.50           Mn 257.610         1109.46         1114.58         1109.87           Mo 202.032         544.437         549.144         547.874           Na 330.237         42298.1         42536.3         42320.5           Ni 231.604         546.791         547.159         552.293           Pb 220.353         525.594         528.171         525.624           Sb 206.834         516.147         518.401         523.550           Se 196.026         2104.44         2125.60         2113.12           Sn 189.925         1086.98         1091.23         1078.98           Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           TI 190.794         2161.43         2185.68         2168.32           V 292.401         527.358         529.532         527.577           Zn 206.200         652.754         656.753         654.031           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15	Fe 271.441	3441.04	3463.23	3435.45		
Mn         257.610         1109.46         1114.58         1109.87           Mo         202.032         544.437         549.144         547.874           Na         330.237         42298.1         42536.3         42320.5           Ni         231.604         546.791         547.159         552.293           Pb         220.353         525.594         528.171         525.624           Sb         206.834         516.147         518.401         523.550           Se         196.026         2104.44         2125.60         2113.12           Sn         189.925         1086.98         1091.23         1078.98           Sr         216.596         624.150         626.323         623.019           Ti         334.941         1062.84         1068.53         1064.88           TI         190.794         2161.43         2185.68         2168.32           V         292.401         527.358         529.532         527.577           Zn         206.200         652.754         656.753         654.031           Eabel         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         51.5936<	K 766.491	14899.5	14924.4	14899.8		
Mn         257.610         1109.46         1114.58         1109.87           Mo         202.032         544.437         549.144         547.874           Na         330.237         42298.1         42536.3         42320.5           Ni         231.604         546.791         547.159         552.293           Pb         220.353         525.594         528.171         525.624           Sb         206.834         516.147         518.401         523.550           Se         196.026         2104.44         2125.60         2113.12           Sn         189.925         1086.98         1091.23         1078.98           Sr         216.596         624.150         626.323         623.019           Ti         334.941         1062.84         1068.53         1064.88           TI         190.794         2161.43         2185.68         2168.32           V         292.401         527.358         529.532         527.577           Zn         206.200         652.754         656.753         654.031           Eabel         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         51.5936<						
Mo 202.032         544.437         549.144         547.874           Na 330.237         42298.1         42536.3         42320.5           Ni 231.604         546.791         547.159         552.293           Pb 220.353         525.594         528.171         525.624           Sb 206.834         516.147         518.401         523.550           Se 196.026         2104.44         2125.60         2113.12           Sn 189.925         1086.98         1091.23         1078.98           Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           Ti 190.794         2161.43         2185.68         2168.32           V 292.401         527.358         529.532         527.577           Zn 206.200         652.754         656.753         654.031           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb<	C					
Na 330.237						
Ni 231.604						
Pb 220.353   525.594   528.171   525.624   Sb 206.834   516.147   518.401   523.550   Se 196.026   2104.44   2125.60   2113.12   Sn 189.925   1086.98   1091.23   1078.98   Sr 216.596   624.150   626.323   623.019   Ti 334.941   1062.84   1068.53   1064.88   Ti 190.794   2161.43   2185.68   2168.32   V 292.401   527.358   529.532   527.577   Zn 206.200   652.754   656.753   654.031						
Sb 206.834         516.147         518.401         523.550           Se 196.026         2104.44         2125.60         2113.12           Sn 189.925         1086.98         1091.23         1078.98           Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           TI 190.794         2161.43         2185.68         2168.32           V 292.401         527.358         529.532         527.577           Zn 206.200         652.754         656.753         654.031           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         <						
Se 196.026         2104.44         2125.60         2113.12           Sn 189.925         1086.98         1091.23         1078.98           Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           TI 190.794         2161.43         2185.68         2168.32           V 292.401         527.358         529.532         527.577           Zn 206.200         652.754         656.753         654.031           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602						
Sn 189.925         1086.98         1091.23         1078.98           Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           Tl 190.794         2161.43         2185.68         2168.32           V 292.401         527.358         529.532         527.577           Zn 206.200         652.754         656.753         654.031           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518						
Sr 216.596         624.150         626.323         623.019           Ti 334.941         1062.84         1068.53         1064.88           Tl 190.794         2161.43         2185.68         2168.32           V 292.401         527.358         529.532         527.577           Zn 206.200         652.754         656.753         654.031           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb						
Ti 334.941						
TI 190.794 V 292.401 527.358 529.532 527.577 Zn 206.200 652.754 656.753 654.031    Label						
V 292.401         527.358         529.532         527.577           Zn 206.200         652.754         656.753         654.031           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         <						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Cc 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         <						
Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb <t< td=""><td>ZII 200.200</td><td>052.75</td><td>050.755</td><td>05 1.051</td><td></td><td></td></t<>	ZII 200.200	052.75	050.755	05 1.051		
Ag 328.068         51.5936         ppb         0.5187         1.0         4130.15           Al 308.215         2673.95         ppb         10.6654         0.4         12531.4           As 188.980         2262.09         ppb         13.8478         0.6         1077.11           B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb <t< td=""><td>Label</td><td>Sol'n Conc.</td><td>Units</td><td>SD</td><td>%RSD</td><td>Int. (c/s)</td></t<>	Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Al 308.215 As 188.980 2262.09 ppb 13.8478 0.6 1077.11 B 249.678 1171.72 ppb 6.4815 0.6 15989.7 Ba 389.178 2269.83 ppb 8.0894 0.4 52772.3 Be 313.042 55.4631 ppb 0.1857 0.3 104843 Ca 370.602 20094 ppb 80.74 0.4 64518 Cd 226.502 55.0541 ppb 0.2034 0.4 2332.60 Co 228.615 555.693 ppb 0.4763 0.2 11707.4 Cu 324.754 297.229 ppb 1.0601 0.4 14297.1 Fe 271.441 3446.57 ppb 14.6923 0.4 6636.63 K 766.491 Mg 279.078 8194.69 ppb 21.3563 0.3 19114.1 Mn 257.610 1111.30 ppb 2.8431 0.3 297252 Mo 202.032 547.151 ppb 2.4350 0.4 4488.48 Na 330.237 42384.9 ppb 131.526 0.3 2365.40 Ni 231.604 548.748 ppb 3.0758 0.6 1697.04 Pb 220.353 526.463 ppb 1.4790 0.3 1124.76 Sb 206.834 519.366 ppb 3.7947 0.7 639.075 Se 196.026 2114.39 ppb 1.6793 0.3 8021.93 Ti 334.941 1065.41 ppb 12.4957 0.6 2394.59 V 292.401 528.155 ppb 1.1973 0.2 15356.4						
As 188.980						12531.4
B 249.678         1171.72         ppb         6.4815         0.6         15989.7           Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb	As 188.980					
Ba 389.178         2269.83         ppb         8.0894         0.4         52772.3           Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Be 313.042         55.4631         ppb         0.1857         0.3         104843           Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ca 370.602         20094         ppb         80.74         0.4         64518           Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         <						
Cd 226.502         55.0541         ppb         0.2034         0.4         2332.60           Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         1.4790         0.3         1124.76           Sb 206.834         519.366         ppb						
Co 228.615         555.693         ppb         0.9373         0.2         7527.99           Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         1.4790         0.3         1124.76           Sb 206.834         519.366         ppb         3.7947         0.7         639.075           Se 196.026         2114.39         ppb						
Cr 267.716         221.221         ppb         0.4763         0.2         11707.4           Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         1.4790         0.3         1124.76           Sb 206.834         519.366         ppb         3.7947         0.7         639.075           Se 196.026         2114.39         ppb         10.6378         0.5         1181.56           Sn 189.925         1085.73         ppb						
Cu 324.754         297.229         ppb         1.0601         0.4         14297.1           Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         1.4790         0.3         1124.76           Sb 206.834         519.366         ppb         3.7947         0.7         639.075           Se 196.026         2114.39         ppb         10.6378         0.5         1181.56           Sn 189.925         1085.73         ppb         6.2178         0.6         1089.35           Sr 216.596         624.497         ppb						
Fe 271.441         3446.57         ppb         14.6923         0.4         6636.63           K 766.491         14907.9         ppb         14.2644         0.1         574916           Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         1.4790         0.3         1124.76           Sb 206.834         519.366         ppb         3.7947         0.7         639.075           Se 196.026         2114.39         ppb         10.6378         0.5         1181.56           Sn 189.925         1085.73         ppb         6.2178         0.6         1089.35           Sr 216.596         624.497         ppb         1.6793         0.3         8021.93           Ti 334.941         1065.41         ppb						
K 766.491       14907.9       ppb       14.2644       0.1       574916         Mg 279.078       8194.69       ppb       21.3563       0.3       19114.1         Mn 257.610       1111.30       ppb       2.8431       0.3       297252         Mo 202.032       547.151       ppb       2.4350       0.4       4488.48         Na 330.237       42384.9       ppb       131.526       0.3       2365.40         Ni 231.604       548.748       ppb       3.0758       0.6       1697.04         Pb 220.353       526.463       ppb       1.4790       0.3       1124.76         Sb 206.834       519.366       ppb       3.7947       0.7       639.075         Se 196.026       2114.39       ppb       10.6378       0.5       1181.56         Sn 189.925       1085.73       ppb       6.2178       0.6       1089.35         Sr 216.596       624.497       ppb       1.6793       0.3       8021.93         Ti 334.941       1065.41       ppb       2.8805       0.3       327417         TI 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb						
Mg 279.078         8194.69         ppb         21.3563         0.3         19114.1           Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         1.4790         0.3         1124.76           Sb 206.834         519.366         ppb         3.7947         0.7         639.075           Se 196.026         2114.39         ppb         10.6378         0.5         1181.56           Sn 189.925         1085.73         ppb         6.2178         0.6         1089.35           Sr 216.596         624.497         ppb         1.6793         0.3         8021.93           Ti 334.941         1065.41         ppb         2.8805         0.3         327417           TI 190.794         2171.81         ppb         12.4957         0.6         2394.59           V 292.401         528.155         ppb						
Mn 257.610         1111.30         ppb         2.8431         0.3         297252           Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         1.4790         0.3         1124.76           Sb 206.834         519.366         ppb         3.7947         0.7         639.075           Se 196.026         2114.39         ppb         10.6378         0.5         1181.56           Sn 189.925         1085.73         ppb         6.2178         0.6         1089.35           Sr 216.596         624.497         ppb         1.6793         0.3         8021.93           Ti 334.941         1065.41         ppb         2.8805         0.3         327417           TI 190.794         2171.81         ppb         12.4957         0.6         2394.59           V 292.401         528.155         ppb         1.1973         0.2         15356.4						
Mo 202.032         547.151         ppb         2.4350         0.4         4488.48           Na 330.237         42384.9         ppb         131.526         0.3         2365.40           Ni 231.604         548.748         ppb         3.0758         0.6         1697.04           Pb 220.353         526.463         ppb         1.4790         0.3         1124.76           Sb 206.834         519.366         ppb         3.7947         0.7         639.075           Se 196.026         2114.39         ppb         10.6378         0.5         1181.56           Sn 189.925         1085.73         ppb         6.2178         0.6         1089.35           Sr 216.596         624.497         ppb         1.6793         0.3         8021.93           Ti 334.941         1065.41         ppb         2.8805         0.3         327417           TI 190.794         2171.81         ppb         12.4957         0.6         2394.59           V 292.401         528.155         ppb         1.1973         0.2         15356.4	•					
Na 330.237       42384.9       ppb       131.526       0.3       2365.40         Ni 231.604       548.748       ppb       3.0758       0.6       1697.04         Pb 220.353       526.463       ppb       1.4790       0.3       1124.76         Sb 206.834       519.366       ppb       3.7947       0.7       639.075         Se 196.026       2114.39       ppb       10.6378       0.5       1181.56         Sn 189.925       1085.73       ppb       6.2178       0.6       1089.35         Sr 216.596       624.497       ppb       1.6793       0.3       8021.93         Ti 334.941       1065.41       ppb       2.8805       0.3       327417         Tl 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb       1.1973       0.2       15356.4						
Ni 231.604       548.748       ppb       3.0758       0.6       1697.04         Pb 220.353       526.463       ppb       1.4790       0.3       1124.76         Sb 206.834       519.366       ppb       3.7947       0.7       639.075         Se 196.026       2114.39       ppb       10.6378       0.5       1181.56         Sn 189.925       1085.73       ppb       6.2178       0.6       1089.35         Sr 216.596       624.497       ppb       1.6793       0.3       8021.93         Ti 334.941       1065.41       ppb       2.8805       0.3       327417         Tl 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb       1.1973       0.2       15356.4						
Pb 220.353       526.463       ppb       1.4790       0.3       1124.76         Sb 206.834       519.366       ppb       3.7947       0.7       639.075         Se 196.026       2114.39       ppb       10.6378       0.5       1181.56         Sn 189.925       1085.73       ppb       6.2178       0.6       1089.35         Sr 216.596       624.497       ppb       1.6793       0.3       8021.93         Ti 334.941       1065.41       ppb       2.8805       0.3       327417         Tl 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb       1.1973       0.2       15356.4						
Sb 206.834       519.366       ppb       3.7947       0.7       639.075         Se 196.026       2114.39       ppb       10.6378       0.5       1181.56         Sn 189.925       1085.73       ppb       6.2178       0.6       1089.35         Sr 216.596       624.497       ppb       1.6793       0.3       8021.93         Ti 334.941       1065.41       ppb       2.8805       0.3       327417         Tl 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb       1.1973       0.2       15356.4						
Se 196.026       2114.39       ppb       10.6378       0.5       1181.56         Sn 189.925       1085.73       ppb       6.2178       0.6       1089.35         Sr 216.596       624.497       ppb       1.6793       0.3       8021.93         Ti 334.941       1065.41       ppb       2.8805       0.3       327417         Tl 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb       1.1973       0.2       15356.4						
Sn 189.925       1085.73       ppb       6.2178       0.6       1089.35         Sr 216.596       624.497       ppb       1.6793       0.3       8021.93         Ti 334.941       1065.41       ppb       2.8805       0.3       327417         Tl 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb       1.1973       0.2       15356.4						
Sr 216.596       624.497       ppb       1.6793       0.3       8021.93         Ti 334.941       1065.41       ppb       2.8805       0.3       327417         Tl 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb       1.1973       0.2       15356.4						
Ti 334.941       1065.41       ppb       2.8805       0.3       327417         Tl 190.794       2171.81       ppb       12.4957       0.6       2394.59         V 292.401       528.155       ppb       1.1973       0.2       15356.4						
Tl 190.794 2171.81 ppb 12.4957 0.6 2394.59 V 292.401 528.155 ppb 1.1973 0.2 15356.4						
V 292.401 528.155 ppb 1.1973 0.2 15356.4						
11						
Zn 200.200 654.512 ppb 2.0 2.0 2 2000. 3 3 3 3 5 5 . 8 1	v 797 401	528 155	ppb	1.1973	0.2	15356.4

EU5072013A.WV	· · · · · ·		*		
680-89995-a-1-b i	ms (Samp)		1:25:32 AM		ck <b>2,</b> Tube 4
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	51.5172	50.3923	49.9998		
Al 308.215	5650.70	5528.62	5523.84		
As 188.980	115.342	111.328	112.166		
B 249.678	340.283	333.761	330.708		
Ba 389.178	172.114	168.427	167.824		
Be 313.042	54.4294	53.2511	53.0916		
Ca 370.602	20479	20052	19980		
Cd 226.502	53.2619	51.6294	51.7993		
Co 228.615	54.1480	53.5494	52.9534		
Cr 267.716	107.887	105.227	104.533		
Cu 324.754	130.827	128.406	127.140		
Fe 271.441	7556.82	7353.73	7335.42		
K 766.491	15013.0	14620.3	14592.6		
Mg 279.078	8014.90	7855.03	7828.66		
Mn 257.610	1118.65	1090.35	1088.10		
Mo 202.032	101.716	100.747	100.055		
Na 330.237	43880.4	42800.3	42843.1		
Ni 231.604	113.661	110.842	109.815		
Pb 220.353	53.7511	53.7503	50.2124		
Sb 206.834	54.9261	50.9470	53.4356		
Se 196.026	105.875	102.874	95.1359		
Sn 189.925	206.369	201.306	198.569		
Sr 216.596	187.352	181.965	181.524		
Ti 334.941	104.605	101.786	101.288		
Tl 190.794	40.3699	39.6708	39.3341		
V 292.401	104.101	101.242	101.216		
Zn 206.200	216.347	214.839	211.728		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Ag 328.068	50.6364	ppb	0.7876	1.6	4071.35
Al 308.215	5567.72	ppb	71.9006	1.3	25916.8
As 188.980	112.945	ppb	2.1174	1.9	47.4416
B 249.678	334.917	ppb	4.8910	1.5	4666.84
Ba 389.178	169.455	ppb	2.3225	1.4	3974.54
Be 313.042	53.5907	ppb	0.7307	1.4	101375
Ca 370.602	20170	ppb	270.0	1.3	64258
Cd 226.502	52.2302	ppb	0.8975	1.7	2230.11
Co 228.615	53.5503	ppb	0.5973	1.1	730.286
Cr 267.716	105.883	ppb	1.7702	1.7	5617.73
Cu 324.754	128.791	ppb	1.8738	1.5	6343.40
Fe 271.441	7415.32	ppb	122.881	1.7	13951.5
K 766.491	14741.9	ppb	235.118	1.6	568520
Mg 279.078	7899.53	ppb	100.776	1.3	18426.5
Mn 257.610	1099.03	ppb	17.0256	1.5	293982
Mo 202.032	100.839		0.8347	0.8	840.598
Na 330.237	43174.6	ppb	611.635	1.4	2418.38
		ppb			
Ni 231.604	111.439	ppb	1.9914	1.8	340.143
Pb 220.353	52.5713	ppb	2.0428	3.9	141.109
Sb 206.834	53.1029	ppb	2.0103	3.8	69.5336
Se 196.026	101.295	ppb	5.5409	5.5	68.1414
Sn 189.925	202.081	ppb	3.9572	2.0	192.618
Sr 216.596	183.614	ppb	3.2447	1.8	2382.23
Ti 334.941	102.560	ppb	1.7889	1.7	31513.4
Tl 190.794	39.7916	ppb	0.5284	1.3	26.3323
V 292.401	102.186	ppb	1.6581	1.6	2959.07
		PP			
Zn 206.200	214.304	ppb		201 <sup>1</sup> .df	

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680-89995-a-1-c	msd (Samp)		:30:57 AM		ck 2, Tube 4
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	49.9607	49.0737	49.8025		
Al 308.215	5450.39	5442.95	5466.33		
As 188.980	105.905	98.5941	107.917		
B 249.678	322.199	319.211	321.169		
Ba 389.178	166.739	165.610	165.410		
Be 313.042	52.8328	52.4458	52.7327		
Ca 370.602	19706	19590	19713		
Cd 226.502	51.9639	51.4545	51.2056		
Co 228.615	53.2568	52.5513	52.1398		
Cr 267.716	104.413	103.304	103.627		
Cu 324.754	125.162	124.216	124.541		
Fe 271.441	7290.25	7235.87	7262.48		
K 766.491	14479.2	14309.7	14435.4		
Mg 279.078	7762.95	7705.43	7727.54		
Mn 257.610	1079.12	1071.53	1074.61		
Mo 202.032	98.8420	98.8612	99.5797		
Na 330.237	42449.1	42127.1	42266.7		
Ni 231.604	104.114	102.388	104.631		
Pb 220.353	55.3858	52.9132	54.5316		
Sb 206.834	51.4138	50.5613	55.7766		
Se 196.026	95.1163	90.5764	92.9903		
Sn 189.925	196.277	198.107	191.492		
Sr 216.596	180.213	178.858	180.060		
Ti 334.941	100.586	100.024	100.226		
Tl 190.794	36.9124	40.9497	39.6706		
V 292.401	100.878	99.5805	100.780		
Zn 206.200	208.270	206.422	210.394		
ZII 200.200	200.270	200.122	210.374		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068					3988.56
	49.6123	DDD	0.4731	1.0	2700.20
	49.6123 5453.23	ppb ppb	0.4731 11.9464	1.0 0.2	
Al 308.215	5453.23	ppb	11.9464	0.2	25385.3
Al 308.215 As 188.980	5453.23 104.139	ppb ppb	11.9464 4.9060	0.2 4.7	25385.3 43.2206
Al 308.215 As 188.980 B 249.678	5453.23 104.139 320.859	ppb ppb ppb	11.9464 4.9060 1.5178	0.2 4.7 0.5	25385.3 43.2206 4476.91
Al 308.215 As 188.980 B 249.678 Ba 389.178	5453.23 104.139 320.859 165.920	ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161	0.2 4.7 0.5 0.4	25385.3 43.2206 4476.91 3891.75
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	5453.23 104.139 320.859 165.920 52.6705	ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009	0.2 4.7 0.5 0.4 0.4	25385.3 43.2206 4476.91 3891.75 99628.2
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	5453.23 104.139 320.859 165.920 52.6705 19670	ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01	0.2 4.7 0.5 0.4 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413	ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866	0.2 4.7 0.5 0.4 0.4 0.4 0.8	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493	ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649	0.2 4.7 0.5 0.4 0.4 0.4 0.8 1.1	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781	ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705	0.2 4.7 0.5 0.4 0.4 0.4 0.8 1.1 0.5	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640	ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87	ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1	ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.6 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.6 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.6 0.4 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.6 0.4 0.4 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.6 0.4 0.4 0.4 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.4 0.4 0.4 1.1 2.3	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769 52.5839	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558 2.7977	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.4 0.4 0.4 1.1 2.3 5.3	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651 68.8850
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769 52.5839 92.8943	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558 2.7977 2.2715	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.4 0.4 0.4 1.1 2.3 5.3 2.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651 68.8850 63.4874
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769 52.5839 92.8943 195.292	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558 2.7977 2.2715 3.4161	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.4 0.4 0.4 1.1 2.3 5.3 2.4 1.7	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651 68.8850 63.4874 185.728
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769 52.5839 92.8943 195.292 179.710	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558 2.7977 2.2715 3.4161 0.7422	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.4 0.4 0.4 1.1 2.3 5.3 2.4 1.7 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651 68.8850 63.4874
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769 52.5839 92.8943 195.292	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558 2.7977 2.2715 3.4161	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.4 0.4 0.4 1.1 2.3 5.3 2.4 1.7	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651 68.8850 63.4874 185.728
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769 52.5839 92.8943 195.292 179.710	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558 2.7977 2.2715 3.4161 0.7422	0.2 4.7 0.5 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.4 0.4 0.4 1.1 2.3 5.3 2.4 1.7 0.4	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651 68.8850 63.4874 185.728 2332.12
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769 52.5839 92.8943 195.292 179.710 100.279	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558 2.7977 2.2715 3.4161 0.7422 0.2850	0.2 4.7 0.5 0.4 0.4 0.4 0.8 1.1 0.5 0.4 0.4 0.4 0.4 0.4 1.1 2.3 5.3 2.4 1.7 0.4 0.3	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651 68.8850 63.4874 185.728 2332.12 30811.6
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	5453.23 104.139 320.859 165.920 52.6705 19670 51.5413 52.6493 103.781 124.640 7262.87 14408.1 7731.97 1075.09 99.0943 42281.0 103.711 54.2769 52.5839 92.8943 195.292 179.710 100.279 39.1776	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	11.9464 4.9060 1.5178 0.7161 0.2009 69.01 0.3866 0.5649 0.5705 0.4808 27.1930 87.9531 29.0194 3.8173 0.4205 161.467 1.1748 1.2558 2.7977 2.2715 3.4161 0.7422 0.2850 2.0633 0.7225	0.2 4.7 0.5 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 1.1 2.3 5.3 2.4 1.7 0.4 0.3 5.3	25385.3 43.2206 4476.91 3891.75 99628.2 62661 2201.00 718.119 5506.57 6147.47 13666.9 555653 18036.4 287578 826.344 2369.77 316.158 144.651 68.8850 63.4874 185.728 2332.12 30811.6 25.6972 2907.62

	q. Ali Data Repol	·			
680-89995-a-2-a	(Samp)	5/8/2013, 1	:36:23 AM		ck 2, Tube 4
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration	l		
Ag 328.068	-0.1813u	-0.2128u	-0.1717u		
Al 308.215	1764.21	1779.63	1777.02		
As 188.980	-6.0299u	3.7669	6.9290		
B 249.678	150.650	151.419	150.504		
Ba 389.178	126.531	126.378	126.771		
Be 313.042	0.0618	0.0465	0.0475		
Ca 370.602	43224	43414	43438		
Cd 226.502	0.1529	0.3228	0.2186		
Co 228.615	0.7863	0.8852	0.7544		
Cr 267.716	2.9298	2.6248	2.6462		
Cu 324.754	2.8000	2.7643	2.5956		
Fe 271.441	537.242	540.473	544.081		
K 766.491	91249.7x	91074.2x	91554.5x		
Mg 279.078	7137.81	7162.83	7173.57		
Mn 257.610	1992.52	1998.16	1997.88		
Mo 202.032	3.1550	4.0923	2.9463		
Na 330.237	731886x	741592x	734478x		
Ni 231.604	3.2152	4.4640	3.4506		
Pb 220.353	0.7654	4.0705	1.6928		
Sb 206.834	3.7425	3.8397	2.7734		
Se 196.026	5.4381	11.4297	10.7943		
Sn 189.925	-2.2083u	0.7571	-2.4423u		
Sr 216.596	214.743	216.346	216.417		
Ti 334.941	60.1899	60.0515	57.9654		
Tl 190.794	2.3044u	-2.8092u	5.0022		
V 292.401	5.2165	5.0138	5.4776		
Zn 206.200	49.0135	50.5579	51.2330		
ZII 200.200	17.0133	30.3317	31.2330		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1886b	ppb	0.0215	11.4	-37.1420
Al 308.215	1773.62b	ppb	8.2536	0.5	8302.46
As 188.980	1.5553b	ppb	6.7566	434.4	-5.7019
B 249.678	150.858b	ppb	0.4919	0.3	2186.92
Ba 389.178	126.560b	ppb	0.1983	0.2	2965.50
Be 313.042	0.0519b	ppb	0.0085	16.4	-355.161
Ca 370.602	43359b	ppb	117.1	0.3	139341
Cd 226.502	0.2314b	ppb	0.0857	37.0	44.4001
Co 228.615	0.8087b	ppb	0.0682	8.4	20.1582
Cr 267.716	2.7336b	ррb	0.0082	6.2	186.032
Cu 324.754	2.7330b 2.7200b	ррb	0.1703	4.0	391.681
Fe 271.441	540.599b		3.4211	0.6	1116.46
K 766.491	91292.8xl	ppb b ppb	243.077	0.0	
	91292.8xi 7158.07b	1.1		0.3	3518762 16682.7
Mg 279.078		ppb	18.3451		16682.7
Mn 257.610	1996.18b	ppb	3.1768	0.2	533788
Mo 202.032	3.3979b	ppb	0.6104	18.0	44.6153
Na 330.237	735985x1		5025.67	0.7	40208.1
Ni 231.604	3.7099b	ppb	0.6635	17.9	5.6835
Pb 220.353	2.1762b	ppb	1.7048	78.3	36.6989
Sb 206.834	3.4519b	ppb	0.5896	17.1	7.8819
Se 196.026	9.2207b	ppb	3.2912	35.7	17.4179
Sn 189.925	-1.2978b	ppb	1.7834	137.4	-13.4595
Sr 216.596	215.835b	ppb	0.9464	0.4	2801.71
TP: 00 4 0 41	59.4023b	ppb	1.2463	2.1	18186.2
Ti 334.941	27110220	* *			
Tl 190.794	1.4991b	ppb	3.9674	264.6	-17.2992
			3.9674 0.2325	264.6 4.4	-17.2992 138.699
Tl 190.794	1.4991b	ppb	0.2325		138.699

Roghest   Volume   Volume   Label Replicates Concentration	CON 20107.WV	· · · · · · · · · · · · · · · · · · ·	·		n	-1- 1 m 1 4
Replicates Concentration		(Samp)	•	41:48 AM		•
Ag 328.068         -0.2974u         -0.2452u         -0.0692u           Al 308.215         332.214         337.247         333.469           As 188.980         -3.3061u         -4.8894u         -2.6462u           B 249.678         152.111         151.498         150.940           Ba 389.178         47.9640         47.8532         47.9500           Be 313.042         0.0063u         0.0129         0.0146           Ca 370.602         40664         40687         40779           Cd 226.502         5.0333         4.6462         5.0008           Co 228.615         0.6642         -0.1191u         0.2827u           Cr 267.716         14.6054         14.6217         15.1077           Cu 324.754         10.8855         10.4935         10.9946           Fe 271.441         121.128         1216.77         1213.51           K 766.491         30033.0         30165.3         30069.9           Mg 279.078         2325.62         2331.30         2332.13           Mn 257.610         119.917         120.809         120.081           Mo 20.2032         142.953         143.232         144.665           Na 330.237         4120.12         41403.3	_				Dil	ution: 1
AJ 308.215 AS 188.980 AS 188.980 AS 188.980 AS 152.111 AS 151.0940 Ba 389.178 Ba 389.178 AF 179.640 Ba 313.042 AF 179.640 AF 179.640 Ba 389.178 AF 179.640 Ba 389.178 AF 179.640 Ba 389.178 AF 179.640 Ba 389.178 AF 179.640 AF 179.040 Ba 389.178 AF 179.640 Ba 389.178 AF 179.640 AF 179.040 Ba 389.178 AF 179.640 Ba 389.178 AF 179.640 AF 179.040 Ba 389.178 AF 179.640 AF 179.040						
As 188,980         -3.3061u         -4.8894u         -2.6462u         Head of the control of the	-					
B 249,678				333.469		
Ba 389.178         47.9640         47.8532         47.9500         Heart (s)           Ba 313.042         0.0063u         0.0129         0.0146         Heart (s)           Ca 370.602         40664         40687         40779         Heart (s)           Ca 226.502         5.0333         4.6462         5.0008         Fere (s)           Co 228.615         0.6642         -0.1191u         0.2827u         Fere (s)           Cr 267.716         14.6054         14.6217         15.1077         Fere (s)           Fe 271.441         1211.28         1216.77         1213.51         Fere (s)           K 766.491         30053.0         30165.3         30069.9         Med (s)           Mg 279.078         2325.62         2331.30         2332.13           Mn 257.610         119.917         120.809         120.081           Mo 202.032         142.953         143.232         144.665           Ni 231.604         3.5152         2.7738         3.3788           b5 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr						
Be 313.042         0.0063u 40664         0.0129 40667 40779         0.0146 40687         40779         Cd 226.502         5.0333 4.6462         5.0008         Co 228.615         0.6642 -0.1191u 0.2827u         Co 228.615         0.6642 -0.1191u 0.2827u         Cr 267.716         14.6054 14.6217 15.1077         15.1077         Co 23.4754 10.8585 10.4935 10.9946         Fe 271.441 1211.28 1216.77 1213.51         1213.51         K 766.491         30053.0 30165.3 30069.9         Mg 279.078         2325.62 2331.30 2332.13 Mn 257.610 119.917 120.809 120.081         Mo 202.032 142.953 143.232 144.665         Na 330.237 41201.2 41403.3 41438.6 Ni 231.604 3.5152 2.7738 3.3788         Na 351.604 3.5152 2.7738 3.3788         Na 350.237 41201.2 41403.3 41438.6 Ni 231.604 3.5152 2.7738 3.3788         Na 257.610 3.9192 0.3417 -3.2192u 5.1586         Na 330.237 1.7020 1.4325 1.5886         Na 330.417 -3.2192u 5.1586         Na 189.925 1.7020 1.4325 1.5886         Na 19.925 1.7020 1.4325 1.5886         Na 189.925 1.7020 1.4325 1.5886         Na 189.926 1.7020 1.4325 1.5886         Na 189.928	B 249.678	152.111		150.940		
Ca 370.602         40664         40687         40779         4026.502         Cd 226.502         5.0333         4.6462         5.0008         Co 228.615         0.6642         -0.1191u         0.2827u         Cr 267.716         14.6054         14.6217         15.1077         Cu 324.754         10.8585         10.4935         10.9946         Fe 271.441         1211.28         1216.77         1213.51         K 766.491         30053.0         30165.3         30069.9         Mg 279.078         2325.62         2331.30         2332.13         Mass						
Cd 226.502         5.0333         4.6462         5.0008           Co 228.615         0.6642         -0.1191u         0.2827u           Cr 267.716         14.6054         14.6217         15.1077           Cu 324.754         10.8585         10.4935         10.9946           Fe 271.441         1211.28         1216.77         1213.51           K 766.491         30053.0         30165.3         30069.9           Mg 279.078         2325.62         2331.30         2332.13           Mn 257.610         119.917         120.809         120.081           Mo 202.032         142.953         143.232         144.665           Na 330.237         41201.2         41403.3         41438.6           Ni 231.604         3.5152         2.7738         3.3788           Pb 220.353         0.4235         2.8473         3.3524           Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.586           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605						
Co 228.615         0.6642         -0.1191u         0.2827u           Cr 267.716         14.6054         14.6217         15.1077           Cu 324.754         10.8885         10.4935         10.9946           Fe 271.441         1211.28         1216.77         1213.51           K 766.491         30053.0         30165.3         30069.9           Mg 279.078         2325.62         2331.30         2332.13           Mn 257.610         119.917         120.809         120.081           Mo 202.032         142.953         143.232         144.665           Na 330.237         41201.2         41403.3         41438.6           Ni 231.604         3.5152         2.7738         3.3788           Pb 220.353         0.4235         2.8473         3.3524           Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           Tl 190.794         5.2372         0.1578u         -37.227u<						
Cr 267.716         14.6054         14.6217         15.1077           Cu 324.754         10.8585         10.4935         10.9946           Fe 271.441         1211.28         1216.77         1213.51           K 766.491         30053.0         30165.3         30069.9           Mg 279.078         2325.62         2331.30         2332.13           Mn 257.610         119.917         120.809         120.081           Mo 202.032         142.953         143.232         144.665           Na 330.237         41201.2         41403.3         41438.6           Ni 231.604         3.5152         2.7738         3.3788           Pb 220.353         0.4235         2.8473         3.3524           Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393         17           Ti 190.794         5.2372         0.1578u         -3.7227u         V292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251<	Cd 226.502	5.0333	4.6462	5.0008		
Cu 324.754         10.8585         10.4935         10.9946           Fe 271.441         1211.28         1216.77         1213.51           K 766.491         30053.0         30165.3         30069.9           Mg 279.078         2325.62         2331.30         2332.13           Mn 257.610         119.917         120.809         120.081           Mo 202.032         142.953         143.232         144.665           Na 330.237         41201.2         41403.3         41438.6           Ni 231.604         3.5152         2.7738         3.3788           Pb 220.353         0.4235         2.8473         3.3524           Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           Tl 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251 <td>Co 228.615</td> <td></td> <td>-0.1191u</td> <td>0.2827u</td> <td></td> <td></td>	Co 228.615		-0.1191u	0.2827u		
Fe 271.441	Cr 267.716		14.6217	15.1077		
K 766.491         30053.0         30165.3         30069.9           Mg 279.078         2325.62         2331.30         2332.13           Mn 257.610         119.917         120.809         120.081           Mn 202.032         142.953         143.232         144.665           Na 330.237         41201.2         41403.3         41438.6           Ni 231.604         3.5152         2.7738         3.3788           Pb 220.353         0.4235         2.8473         3.3524           Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           TI 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039	Cu 324.754	10.8585	10.4935			
Mg 279.078         2325.62         2331.30         2332.13           Mn 257.610         119.917         120.809         120.081           Mo 202.032         142.953         143.232         144.665           Na 330.237         41201.2         41403.3         41438.6           Ni 231.604         3.5152         2.7738         3.3788           Pb 220.353         0.4235         2.8473         3.3524           Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           Ti 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Labe         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168						
Mn         257.610         119.917         120.809         120.081           Mo         202.032         142.953         143.232         144.665           Na         330.237         41201.2         41403.3         41438.6           Ni         231.604         3.5152         2.7738         3.3788           Pb         220.353         0.4235         2.8473         3.3524           Sb         206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           Tl 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8355u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Ag 328.078						
Mo 202.032         142.953         143.232         144.665           Na 330.237         41201.2         41403.3         41438.6           Ni 231.604         3.5152         2.7738         3.3788           Pb 220.353         0.4235         2.8473         3.3524           Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334,941         2.2258         2.3682         2.2605           Ti 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb <t< td=""><td>Mg 279.078</td><td>2325.62</td><td>2331.30</td><td>2332.13</td><td></td><td></td></t<>	Mg 279.078	2325.62	2331.30	2332.13		
Na 330.237         41201.2         41403.3         41438.6           Ni 231.604         3.5152         2.7738         3.3788           Pb 220.353         0.4235         2.8473         3.3524           Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           Ti 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD '*RSD '*RSD '*Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb	Mn 257.610	119.917	120.809	120.081		
Ni 231.604	Mo 202.032	142.953	143.232	144.665		
Pb 220.353	Na 330.237	41201.2	41403.3	41438.6		
Pb 220.353	Ni 231.604	3.5152	2.7738	3.3788		
Sb 206.834         -1.7658u         3.0082         2.7071           Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           TT 133.4941         2.2258         2.3682         2.2605           TI 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         0.1587         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Ba 38.13.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         6						
Se 196.026         3.9192         0.3417         -3.2192u           Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           Ti 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         0.15857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0444         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         <						
Sn 189.925         1.7020         1.4325         1.5886           Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           TI 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         16391.4           As 188.980         -3.6139         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0444         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           <						
Sr 216.596         226.237         228.510         227.393           Ti 334.941         2.2258         2.3682         2.2605           TI 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0						
Ti 334.941         2.2258         2.3682         2.2605           TI 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Eabel         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           A1 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         1.1528         31.9         -8.2298           B 249.678         151.517         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 270.602         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         <						
TI 190.794         5.2372         0.1578u         -3.7227u           V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         1.1528         31.9         -8.2298           B 249.678         151.517         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.						
V 292.401         0.8350u         1.1303         1.2928           Zn 206.200         60.9286         61.7044         62.4251           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         1.1528         31.9         -8.2298           B 249.678         151.517         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         1.1528         31.9         -8.2298           B 249.678         151.517         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         1.1528         31.9         -8.2298           B 249.678         151.517         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb						
Ag 328.068         -0.2039         ppb         0.1196         58.6         -48.1168           Al 308.215         334.310         ppb         2.6193         0.8         1639.14           As 188.980         -3.6139         ppb         1.1528         31.9         -8.2298           B 249.678         151.517         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb						
Al 308.215	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215       334.310       ppb       2.6193       0.8       1639.14         As 188.980       -3.6139       ppb       1.1528       31.9       -8.2298         B 249.678       151.517       ppb       0.5857       0.4       2194.78         Ba 389.178       47.9224       ppb       0.0603       0.1       1127.52         Be 313.042       0.0112       ppb       0.0044       38.8       -370.494         Ca 370.602       40710       ppb       61.05       0.1       130713         Cd 226.502       4.8934       ppb       0.2147       4.4       244.441         Co 228.615       0.2759       ppb       0.3917       142.0       5.6177         Cr 267.716       14.7783       ppb       0.2855       1.9       799.843         Cu 324.754       10.7822       ppb       0.2591       2.4       775.992         Fe 271.441       1213.85       ppb       2.7602       0.2       2372.45         K 766.491       30096.1       ppb       60.5265       0.2       1160262         Mg 279.078       2329.68       ppb       3.5386       0.2       5465.67         Mn 257.610       120.269       ppb <td>Ag 328.068</td> <td>-0.2039</td> <td>ppb</td> <td>0.1196</td> <td>58.6</td> <td>-48.1168</td>	Ag 328.068	-0.2039	ppb	0.1196	58.6	-48.1168
As 188.980         -3.6139         ppb         1.1528         31.9         -8.2298           B 249.678         151.517         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         <	Al 308.215	334.310		2.6193	0.8	1639.14
B 249.678         151.517         ppb         0.5857         0.4         2194.78           Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb <t< td=""><td>As 188.980</td><td>-3.6139</td><td></td><td>1.1528</td><td>31.9</td><td>-8.2298</td></t<>	As 188.980	-3.6139		1.1528	31.9	-8.2298
Ba 389.178         47.9224         ppb         0.0603         0.1         1127.52           Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         <	B 249.678	151.517		0.5857	0.4	2194.78
Be 313.042         0.0112         ppb         0.0044         38.8         -370.494           Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         <	Ba 389.178	47.9224		0.0603	0.1	1127.52
Ca 370.602         40710         ppb         61.05         0.1         130713           Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb <td< td=""><td>Be 313.042</td><td>0.0112</td><td></td><td>0.0044</td><td>38.8</td><td>-370.494</td></td<>	Be 313.042	0.0112		0.0044	38.8	-370.494
Cd 226.502         4.8934         ppb         0.2147         4.4         244.441           Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb	Ca 370.602	40710		61.05	0.1	130713
Co 228.615         0.2759         ppb         0.3917         142.0         5.6177           Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb	Cd 226.502	4.8934				
Cr 267.716         14.7783         ppb         0.2855         1.9         799.843           Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb         3.5692         1027.9         11.9958           Sn 189.925         1.5744         ppb				0.3917		
Cu 324.754         10.7822         ppb         0.2591         2.4         775.992           Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb         3.5692         1027.9         11.9958           Sn 189.925         1.5744         ppb         0.1353         8.6         -10.8474           Sr 216.596         227.380         ppb						
Fe 271.441         1213.85         ppb         2.7602         0.2         2372.45           K 766.491         30096.1         ppb         60.5265         0.2         1160262           Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb         3.5692         1027.9         11.9958           Sn 189.925         1.5744         ppb         0.1353         8.6         -10.8474           Sr 216.596         227.380         ppb         1.1369         0.5         2944.17           Ti 334.941         2.2848         ppb						
K 766.491       30096.1       ppb       60.5265       0.2       1160262         Mg 279.078       2329.68       ppb       3.5386       0.2       5465.67         Mn 257.610       120.269       ppb       0.4748       0.4       32252.1         Mo 202.032       143.616       ppb       0.9187       0.6       1190.86         Na 330.237       41347.7       ppb       128.112       0.3       2323.08         Ni 231.604       3.2226       ppb       0.3946       12.2       4.1872         Pb 220.353       2.2078       ppb       1.5657       70.9       36.0274         Sb 206.834       1.3165       ppb       2.6736       203.1       3.0182         Se 196.026       0.3472       ppb       3.5692       1027.9       11.9958         Sn 189.925       1.5744       ppb       0.1353       8.6       -10.8474         Sr 216.596       227.380       ppb       1.1369       0.5       2944.17         Ti 334.941       2.2848       ppb       0.0742       3.2       668.601         Tl 190.794       0.5574       ppb       4.4933       806.1       -15.4027         V 292.401       1.0860       pp						
Mg 279.078         2329.68         ppb         3.5386         0.2         5465.67           Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb         3.5692         1027.9         11.9958           Sn 189.925         1.5744         ppb         0.1353         8.6         -10.8474           Sr 216.596         227.380         ppb         1.1369         0.5         2944.17           Ti 334.941         2.2848         ppb         0.0742         3.2         668.601           Tl 190.794         0.5574         ppb         4.4933         806.1         -15.4027           V 292.401         1.0860         ppb						
Mn 257.610         120.269         ppb         0.4748         0.4         32252.1           Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb         3.5692         1027.9         11.9958           Sn 189.925         1.5744         ppb         0.1353         8.6         -10.8474           Sr 216.596         227.380         ppb         1.1369         0.5         2944.17           Ti 334.941         2.2848         ppb         0.0742         3.2         668.601           Tl 190.794         0.5574         ppb         4.4933         806.1         -15.4027           V 292.401         1.0860         ppb         0.2321         21.4         -8.5408						
Mo 202.032         143.616         ppb         0.9187         0.6         1190.86           Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb         3.5692         1027.9         11.9958           Sn 189.925         1.5744         ppb         0.1353         8.6         -10.8474           Sr 216.596         227.380         ppb         1.1369         0.5         2944.17           Ti 334.941         2.2848         ppb         0.0742         3.2         668.601           Tl 190.794         0.5574         ppb         4.4933         806.1         -15.4027           V 292.401         1.0860         ppb         0.2321         21.4         -8.5408	•					
Na 330.237         41347.7         ppb         128.112         0.3         2323.08           Ni 231.604         3.2226         ppb         0.3946         12.2         4.1872           Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb         3.5692         1027.9         11.9958           Sn 189.925         1.5744         ppb         0.1353         8.6         -10.8474           Sr 216.596         227.380         ppb         1.1369         0.5         2944.17           Ti 334.941         2.2848         ppb         0.0742         3.2         668.601           Tl 190.794         0.5574         ppb         4.4933         806.1         -15.4027           V 292.401         1.0860         ppb         0.2321         21.4         -8.5408						
Ni 231.604       3.2226       ppb       0.3946       12.2       4.1872         Pb 220.353       2.2078       ppb       1.5657       70.9       36.0274         Sb 206.834       1.3165       ppb       2.6736       203.1       3.0182         Se 196.026       0.3472       ppb       3.5692       1027.9       11.9958         Sn 189.925       1.5744       ppb       0.1353       8.6       -10.8474         Sr 216.596       227.380       ppb       1.1369       0.5       2944.17         Ti 334.941       2.2848       ppb       0.0742       3.2       668.601         Tl 190.794       0.5574       ppb       4.4933       806.1       -15.4027         V 292.401       1.0860       ppb       0.2321       21.4       -8.5408						
Pb 220.353         2.2078         ppb         1.5657         70.9         36.0274           Sb 206.834         1.3165         ppb         2.6736         203.1         3.0182           Se 196.026         0.3472         ppb         3.5692         1027.9         11.9958           Sn 189.925         1.5744         ppb         0.1353         8.6         -10.8474           Sr 216.596         227.380         ppb         1.1369         0.5         2944.17           Ti 334.941         2.2848         ppb         0.0742         3.2         668.601           Tl 190.794         0.5574         ppb         4.4933         806.1         -15.4027           V 292.401         1.0860         ppb         0.2321         21.4         -8.5408						
Sb 206.834       1.3165       ppb       2.6736       203.1       3.0182         Se 196.026       0.3472       ppb       3.5692       1027.9       11.9958         Sn 189.925       1.5744       ppb       0.1353       8.6       -10.8474         Sr 216.596       227.380       ppb       1.1369       0.5       2944.17         Ti 334.941       2.2848       ppb       0.0742       3.2       668.601         Tl 190.794       0.5574       ppb       4.4933       806.1       -15.4027         V 292.401       1.0860       ppb       0.2321       21.4       -8.5408						
Se 196.026       0.3472       ppb       3.5692       1027.9       11.9958         Sn 189.925       1.5744       ppb       0.1353       8.6       -10.8474         Sr 216.596       227.380       ppb       1.1369       0.5       2944.17         Ti 334.941       2.2848       ppb       0.0742       3.2       668.601         Tl 190.794       0.5574       ppb       4.4933       806.1       -15.4027         V 292.401       1.0860       ppb       0.2321       21.4       -8.5408						
Sn 189.925       1.5744       ppb       0.1353       8.6       -10.8474         Sr 216.596       227.380       ppb       1.1369       0.5       2944.17         Ti 334.941       2.2848       ppb       0.0742       3.2       668.601         Tl 190.794       0.5574       ppb       4.4933       806.1       -15.4027         V 292.401       1.0860       ppb       0.2321       21.4       -8.5408	SU 200.834	1.5103				
Sr 216.596       227.380       ppb       1.1369       0.5       2944.17         Ti 334.941       2.2848       ppb       0.0742       3.2       668.601         Tl 190.794       0.5574       ppb       4.4933       806.1       -15.4027         V 292.401       1.0860       ppb       0.2321       21.4       -8.5408	C- 100 000	0.2472		3.3092		
Ti 334.941       2.2848       ppb       0.0742       3.2       668.601         Tl 190.794       0.5574       ppb       4.4933       806.1       -15.4027         V 292.401       1.0860       ppb       0.2321       21.4       -8.5408					0.7	
Tl 190.794 0.5574 ppb 4.4933 806.1 -15.4027 V 292.401 1.0860 ppb 0.2321 21.4 -8.5408	Sn 189.925	1.5744	ppb	0.1353		
V 292.401 1.0860 ppb 0.2321 21.4 -8.5408	Sn 189.925 Sr 216.596	1.5744 227.380	ppb ppb	0.1353 1.1369	0.5	2944.17
11	Sn 189.925 Sr 216.596 Ti 334.941	1.5744 227.380 2.2848	ppb ppb ppb	0.1353 1.1369 0.0742	0.5 3.2	2944.17 668.601
Zn 206.200 61.6861 ppb $0.7484e$ 2041. 6f $3977448$	Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1.5744 227.380 2.2848 0.5574	ppb ppb ppb ppb	0.1353 1.1369 0.0742 4.4933	0.5 3.2 806.1	2944.17 668.601 -15.4027
	Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	1.5744 227.380 2.2848 0.5574 1.0860	ppb ppb ppb ppb ppb	0.1353 1.1369 0.0742 4.4933 0.2321	0.5 3.2 806.1 21.4	2944.17 668.601 -15.4027 -8.5408

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680-89995-a-4-a	(Samp)	5/8/2013, 1	:47:14 AM		ck 2, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	l		
Ag 328.068	0.4853	0.0395	-0.2364u		
Al 308.215	710.995	708.255	708.881		
As 188.980	7.3921	3.0506	1.6526		
B 249.678	103.035	104.724	104.418		
Ba 389.178	59.0115	60.0610	58.5294		
Be 313.042	0.0280	0.0351	0.0333		
Ca 370.602	12384	12427	12399		
Cd 226.502	0.0495	-0.0971	0.1194		
Co 228.615	1.4306	1.5462	1.2694		
Cr 267.716	1.8056	1.7099	1.7719		
Cu 324.754	16.9405	17.1878	17.6006		
Fe 271.441	2618.80	2629.99	2621.19		
K 766.491	5114.94	5137.23	5096.90		
Mg 279.078	2179.15	2196.57	2180.33		
Mn 257.610	904.488	909.514	906.121		
Mo 202.032	1.1225	0.6699	0.1408		
Na 330.237	19702.5	19959.3	19695.4		
Ni 231.604	2.7348	1.6342	2.5949		
Pb 220.353	4.9387	4.0968	2.0779		
Sb 206.834	-0.1880u	0.8511	-1.5109u		
Se 196.026	-4.0651u	-4.0966u	-1.9487u		
Sn 189.925	3.1549	-0.6321u	0.8348		
Sr 216.596	64.1738	64.9026	64.4756		
Ti 334.941	8.3302	8.3352	8.2934		
Tl 190.794	3.9044	0.9535u	3.3794		
*****	2.1373	2.4617	2.2043		
V 292.401	2.1373				
V 292.401 Zn 206.200	67.8391	68.8709	68.6549		
Zn 206.200	67.8391	68.8709			
Zn 206.200 <b>Label</b>			SD	%RSD	<b>Int.</b> (c/s)
Zn 206.200  Label Ag 328.068	67.8391  Sol'n Conc. 0.0961	68.8709 <b>Units</b> ppb	SD 0.3641	378.8	-11.9496
Zn 206.200  Label Ag 328.068 Al 308.215	67.8391  Sol'n Conc.  0.0961 709.377	68.8709 <b>Units</b>	SD 0.3641 1.4361	378.8 0.2	-11.9496 3363.96
Zn 206.200  Label Ag 328.068	67.8391  Sol'n Conc. 0.0961	68.8709 <b>Units</b> ppb	0.3641 1.4361 2.9929	378.8 0.2 74.2	-11.9496
Zn 206.200  Label Ag 328.068 Al 308.215	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059	68.8709  Units  ppb  ppb	SD 0.3641 1.4361 2.9929 0.9001	378.8 0.2 74.2 0.9	-11.9496 3363.96 -4.7347 1550.97
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006	Units  ppb ppb ppb	0.3641 1.4361 2.9929 0.9001 0.7831	378.8 0.2 74.2	-11.9496 3363.96 -4.7347
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321	Units  ppb ppb ppb ppb ppb	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037	378.8 0.2 74.2 0.9 1.3 11.4	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	50l'n Conc. 0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403	Units  ppb ppb ppb ppb ppb ppb	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97	378.8 0.2 74.2 0.9 1.3 11.4 0.2	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037	378.8 0.2 74.2 0.9 1.3 11.4	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	50l'n Conc. 0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97	378.8 0.2 74.2 0.9 1.3 11.4 0.2	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	50l'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638 0.4914 150.357	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3 76.3 0.8	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638 0.4914 150.357 0.5992	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3 76.3 0.8 25.8	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213 3.7045	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638 0.4914 150.357 0.5992 1.4702	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3 76.3 0.8 25.8 39.7	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251 39.5969
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213 3.7045 -0.2826	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638 0.4914 150.357 0.5992 1.4702 1.1838	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.3 76.3 0.8 25.8 39.7 419.0	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251 39.5969 3.3648
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	50l'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213 3.7045 -0.2826 -3.3701	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638 0.4914 150.357 0.5992 1.4702 1.1838 1.2311	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3 76.3 0.8 25.8 39.7 419.0 36.5	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251 39.5969 3.3648 10.1663
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	50l'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213 3.7045 -0.2826 -3.3701 1.1192	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638 0.4914 150.357 0.5992 1.4702 1.1838 1.2311 1.9094	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3 76.3 0.8 25.8 39.7 419.0 36.5 170.6	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251 39.5969 3.3648 10.1663 -11.3333
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213 3.7045 -0.2826 -3.3701 1.1192 64.5173	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638 0.4914 150.357 0.5992 1.4702 1.1838 1.2311 1.9094 0.3662	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3 76.3 0.8 25.8 39.7 419.0 36.5 170.6 0.6	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251 39.5969 3.3648 10.1663 -11.3333 853.146
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213 3.7045 -0.2826 -3.3701 1.1192 64.5173 8.3196	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.3641 1.4361 2.9929 0.9001 0.7831 0.0037 21.97 0.1105 0.1390 0.0485 0.3335 5.8941 20.2022 9.7356 2.5638 0.4914 150.357 0.5992 1.4702 1.1838 1.2311 1.9094 0.3662 0.0228	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.3 76.3 0.8 25.8 39.7 419.0 36.5 170.6 0.6 0.3	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251 39.5969 3.3648 10.1663 -11.3333 853.146 2524.49
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	50l'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213 3.7045 -0.2826 -3.3701 1.1192 64.5173 8.3196 2.7458	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.3641 \\ 1.4361 \\ 2.9929 \\ 0.9001 \\ 0.7831 \\ 0.0037 \\ 21.97 \\ 0.1105 \\ 0.1390 \\ 0.0485 \\ 0.3335 \\ 5.8941 \\ 20.2022 \\ 9.7356 \\ 2.5638 \\ 0.4914 \\ 150.357 \\ 0.5992 \\ 1.4702 \\ 1.1838 \\ 1.2311 \\ 1.9094 \\ 0.3662 \\ 0.0228 \\ 1.5742 \end{array}	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3 76.3 0.8 25.8 39.7 419.0 36.5 170.6 0.6 0.3 57.3	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251 39.5969 3.3648 10.1663 -11.3333 853.146 2524.49 -14.2603
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	67.8391  Sol'n Conc.  0.0961 709.377 4.0318 104.059 59.2006 0.0321 12403 0.0239 1.4154 1.7625 17.2430 2623.33 5116.36 2185.35 906.708 0.6444 19785.7 2.3213 3.7045 -0.2826 -3.3701 1.1192 64.5173 8.3196	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.3641 \\ 1.4361 \\ 2.9929 \\ 0.9001 \\ 0.7831 \\ 0.0037 \\ 21.97 \\ 0.1105 \\ 0.1390 \\ 0.0485 \\ 0.3335 \\ 5.8941 \\ 20.2022 \\ 9.7356 \\ 2.5638 \\ 0.4914 \\ 150.357 \\ 0.5992 \\ 1.4702 \\ 1.1838 \\ 1.2311 \\ 1.9094 \\ 0.3662 \\ 0.0228 \\ 1.5742 \\ 0.1713 \end{array}	378.8 0.2 74.2 0.9 1.3 11.4 0.2 461.6 9.8 2.8 1.9 0.2 0.4 0.4 0.3 76.3 0.8 25.8 39.7 419.0 36.5 170.6 0.6 0.3 57.3 7.6	-11.9496 3363.96 -4.7347 1550.97 1390.42 -314.722 39671 47.9218 26.7641 115.964 1077.42 5001.92 197553 5115.59 242497 21.9944 1146.48 1.4251 39.5969 3.3648 10.1663 -11.3333 853.146 2524.49

	q. Ali Data Repol				
680-89995-a-5-a	(Samp)	5/8/2013, 1	:52:40 AM		ck 2, Tube 4
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration	l		
Ag 328.068	-0.2523u	-0.3744u	-0.5152u		
Al 308.215	1766.90	1765.25	1763.20		
As 188.980	2.7451	1.5177	2.6037		
B 249.678	162.297	161.226	163.048		
Ba 389.178	128.223	127.713	127.850		
Be 313.042	0.0360	0.0355	0.0270u		
Ca 370.602	43817	43803	43710		
Cd 226.502	0.2981	0.1269	0.1789		
Co 228.615	0.5541	0.6431	0.4964		
Cr 267.716	2.2122	2.1394	1.9678		
Cu 324.754	3.1810	3.1574	3.7269		
Fe 271.441	464.790	471.890	467.622		
K 766.491	83262.7x	83273.3x	82452.8x		
Mg 279.078	6983.74	6978.03	6970.01		
Mn 257.610	1699.38	1700.93	1699.02		
Mo 202.032	4.2119	4.5610	4.4613		
Na 330.237	582624x	585808x	582471x		
Ni 231.604	4.0486	2.9115	2.9938		
Pb 220.353	3.9483	5.5454	5.4648		
Sb 206.834	2.8522	5.5553	-0.4166u		
Se 196.026	14.2199	8.8323	8.7380		
Sn 189.925	1.1081	1.9192	0.3375		
Sr 216.596	222.564	220.839	220.118		
Ti 334.941	17.1607	17.1778	17.0632		
Tl 190.794	-0.4813u	-2.8708u	3.0257		
V 292.401 Zn 206.200	5.4930 52.5240	5.3999	5.3878		
ZII 200.200	52.5240	53.6312	51.8839		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.3806b	ppb	0.1315	34.6	-54.4309
Al 308.215	1765.12b	ppb	1.8574	0.1	8263.10
As 188.980	2.2888b	ppb	0.6715	29.3	-5.3462
B 249.678	162.190b	ppb	0.9158	0.6	2340.27
Ba 389.178	127.928b	ppb	0.2637	0.2	2996.74
Be 313.042	0.0328b	ppb	0.0051	15.5	-373.083
Ca 370.602	43777b	ppb	58.12	0.1	140675
Cd 226.502	0.2013b	ppb	0.0878	43.6	43.8316
Co 228.615	0.5645b	ppb	0.0739	13.1	15.5377
Cr 267.716	2.1065b	ppb	0.1255	6.0	148.400
Cu 324.754	3.3551b	ppb	0.3222	9.6	421.646
Fe 271.441	468.101b	ppb	3.5742	0.8	981.159
K 766.491	82996.3xl		470.697	0.6	3199017
Mg 279.078	6977.26b	ppb	6.9021	0.1	16266.6
Mn 257.610	1699.78b	ppb	1.0107	0.1	454548
Mo 202.032	4.4114b	ppb	0.1798	4.1	52.9044
Na 330.237	583635xl		1884.22	0.3	31899.3
Ni 231.604	3.3180b	ppb	0.6341	19.1	4.4655
Pb 220.353	4.9862b	ppb	0.8998	18.0	42.4882
Sb 206.834	2.6636b	ppb	2.9904	112.3	6.8851
Se 196.026	10.5968b	ppb	3.1381	29.6	18.0965
Sn 189.925	1.1216b	ppb	0.7909	70.5	-11.0700
Sr 216.596	221.174b	ppb	1.2572	0.6	2870.38
Ti 334.941	17.1339b	ppb	0.0618	0.4	5208.54
Tl 190.794	-0.1088b	ppb	2.9658	2725.6	-18.5989
V 292.401	5.4269b	ppb	0.0576	1.1	144.744
Zn 206.200	52.6797b	ppb	$0.8840_{-}$	2061.Z£	<b>3857</b> 0175
Zn 200.200		II.	rage		

680-8995-a-(a ISMP)         5/8/2013, I.SS-18 AM         Rack 2, Tube 48           Weight:         Volume: I         Dilution: I           Labe         Replicates Concentration         Colation         0.3460u         Al 308.215         555.587         551.239         As 188.980         -0.8868u         6-4070u         -0.2649         February         4         February         -0.3460u         February         -0.2649         February         February         -0.2640         February         -0.2640         February         -0.2640         February         -0.2640         February         -0.2640		q. Ali Data Repo					
Ag 328.068         -0.4310u         -0.3665u         -0.3460u           Ag 328.068         -0.4310u         -0.3665u         -0.3460u           Al 308.215         555.587         551.828         551.239           As 188.980         -0.8868u         -6.4707u         -0.2649           B 249.678         152.927         153.740         154.717           Ba 389.178         57.4696         57.6055         57.1198           Be 313.042         0.0197         0.0250         0.0172           Ca 370.602         47962         47801         47928           Cd 226.502         8.6608         8.5154         8.7227           Co 228.615         0.5058         0.1539u         0.3392u           Cr 267.716         26.1106         26.1510         26.1999           Cr 27.1441         1837.37         1821.47         1825.36           K 766.491         34253.8         33953.0         33948.7           Mg 279.078         2321.06         2313.54         2314.11           Mn 237.610         123.577         123.606         123.625           Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4	680-89995-a-6-a	(Samp)		58:18 AM			18
Ag 328.068         -0.4310u         -0.3665u         -0.3460u           Al 308.215         555.87         551.828         551.239           As 188.980         -0.8868u         -6.4707u         -0.2649           B 249.678         152.927         153.740         154.717           Ba 389.178         57.4696         57.6055         57.1198           Be 313.042         0.0197         0.0250         0.0172           Ca 370.602         47962         47801         47928           Cd 226.502         8.6608         8.5154         8.7227           Co 228.615         0.5058         0.1539u         0.3392u           Cr 267.716         26.1106         26.1510         26.1999           Cu 324.754         8.7307         8.7495         8.7488           Fe 271.441         1837.37         1821.47         1825.36           K 766.491         34253.8         33953.0         33948.7           Mg 279.078         2321.06         2313.54         231.11         48.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.3341         3.356           P5 220.353         3.0968         1.3298	Weight: 1		Volume: 1		Dil	ution: 1	
Ai 308.215 As 188.980 Both 249.678	Label	Replicates Co	oncentration				
As 188.980         -0.8868u         -6.4707u         -0.2649           B 249.678         152.927         153.740         154.717           Ba 389.178         57.4696         57.6055         57.1198           Be 313.042         0.0197         0.0250         0.0172           Ca 370.602         47962         47801         47928           Cd 226.502         8.6608         8.5154         8.7227           Co 228.615         0.5058         0.1539u         0.3392u           Cr 267.716         26.1106         26.1510         26.1999           Cu 324.754         8.7307         8.7495         8.7488           Fe 271.441         1837.37         1821.47         1825.36           K 766.491         34253.8         339953.0         33948.7           Mg 279.078         2321.06         231.54         231.411           Mn 257.610         123.577         123.606         123.625           Mo 202.0323         147.3300         147.187         148.338           Na 330.237         42372.9         42235.4         22178.4           Ni 231.604         2.6438         3.3341         3.3366           Se 196.026         -0.1859u         2.6849         -0.4740u<	Ag 328.068	-0.4310u	-0.3665u	-0.3460u			
B 249.678	Al 308.215	555.587	551.828	551.239			
Ba 389.178         57.4696         57.6055         57.1198           Be 313.042         0.0197         0.0250         0.0172           Ca 370.602         47962         47801         47928           Ca 226.502         8.6608         8.5154         8.7227           Co 228.615         0.5058         0.1539u         0.3392u           Cr 267.716         26.1106         26.1510         26.1999           Cu 324.754         8.7307         8.7495         8.7488           Fe 271.441         1837.37         1821.47         1825.36           K 766.491         34253.8         33953.0         33948.7           Mg 279.078         2321.06         2313.54         2314.11           Mn 257.610         123.577         123.606         123.625           Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.341         3.3356           b5 206.834         2.8563         3.4750         5.0088           se 196.026         -0.1859u         2.6849         -0.4740u           sn 189.925         1.0762         0.0947         0.4414 </td <td>As 188.980</td> <td>-0.8868u</td> <td>-6.4707u</td> <td>-0.2649</td> <td></td> <td></td> <td></td>	As 188.980	-0.8868u	-6.4707u	-0.2649			
Be 313.042         0.0197         0.0250         0.0172           Ca 370.602         47962         47801         47928           Cd 226.502         8.6608         8.5154         8.7227           Co 228.615         0.5058         0.1539u         0.3392u           Cr 267.716         26.1106         26.1510         26.1999           Cu 324.754         8.7307         8.7495         8.7488           Fe 271.441         1837.37         1821.47         1825.36           K 766.491         34253.8         33953.0         33948.7           Mg 279.078         2321.06         2313.54         2314.11           Mn 257.610         123.577         123.606         123.625           Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.3341         3.3356           b206.834         2.8563         3.4750         5.0088           se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074 <td>B 249.678</td> <td>152.927</td> <td>153.740</td> <td>154.717</td> <td></td> <td></td> <td></td>	B 249.678	152.927	153.740	154.717			
Ca 370.602         47962         47801         47928         8         24 225.602         8.6608         8.5154         8.7227         8         60228.615         0.5058         0.1539u         0.3392u         9         0.228.615         0.5058         0.1539u         0.3392u         9         0.267.716         26.1106         26.1510         26.1999         26.1616         26.1510         26.1999         28.7488         8         8         18.747         1825.36         K         76.481         8         7.7481         8         7.7481         8         7.7481         8         7.7481         8         7.7481         8         7.7481         8         7.7481         8         7.7481         8         7.7481         8         8         8         8         8         8         8         8         8         8         9.7481         8         8         8         9.7481         8         8         8         9.7481         8         8         9.7481         8         8         9.8620         8         8         9.8620         8         8         9.8620         8         8         9.8620         8         8         9.8620         8         8         8         9.9620	Ba 389.178	57.4696	57.6055	57.1198			
Cd 226.502         8.6608         8.5154         8.7227           Co 228.615         0.5058         0.1539u         0.3392u           Cr 267.716         26.1106         26.1510         26.1999           Cu 324.754         8.7307         8.7495         8.7488           Fe 271.441         1837.37         1821.47         1825.36           K 766.491         34253.8         33953.0         33948.7           Mg 279.078         2321.06         2313.54         2314.11           Mn 257.610         123.577         123.606         123.625           Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.3341         3.3356           b5 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           Tl 190.794         4.1406u         -1.3602u         4.5339u <td>Be 313.042</td> <td>0.0197</td> <td>0.0250</td> <td>0.0172</td> <td></td> <td></td> <td></td>	Be 313.042	0.0197	0.0250	0.0172			
Co 228.615         0.5058         0.1539u         0.3392u           Cr 267.716         26.1106         26.1510         26.1999           Cu 324.754         8.7307         8.7495         8.7488           Fe 271.441         1837.37         1821.47         1825.36           K 766.491         34253.8         33953.0         33948.7           Mg 279.078         2321.06         2313.54         2314.11           Mn 257.610         123.577         123.606         123.625           Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.341         3.3356           Pb 220.353         3.0968         1.3298         3.1763           Sb 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u         Sn           Sn 189.925         1.0762         0.0947         0.4414         4           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           Tl 190.794         4.1406u <th< td=""><td>Ca 370.602</td><td>47962</td><td>47801</td><td>47928</td><td></td><td></td><td></td></th<>	Ca 370.602	47962	47801	47928			
Cr 267.716         26.1106         26.1510         26.1999           Cu 324.754         8.7307         8.7495         8.7488           Fe 271.441         1837.37         1821.47         1825.36           K 766.491         34253.8         33953.0         33948.7           Mg 279.078         2321.06         2313.54         2314.11           Mn 257.610         123.577         123.606         123.625           Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.3341         3.3356           Pb 220.353         3.0968         1.3298         3.1763           Sb 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           Tl 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916	Cd 226.502	8.6608	8.5154	8.7227			
Cu 324.754         8.7307         8.7495         8.7488           Fe 271.441         1837.37         1821.47         1825.36           K 766.491         34253.8         33953.0         33948.7           Mg 279.078         2321.06         2313.54         2314.11           Mn 257.610         123.577         123.606         123.625           Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.3341         3.3356           Pb 220.353         3.0968         1.3298         3.1763           Sb 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 1334.941         2.8640         3.2437         2.9800           Ti 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.051         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265	Co 228.615	0.5058	0.1539u	0.3392u			
Fe 271.441	Cr 267.716	26.1106	26.1510	26.1999			
K 766.491   34253.8   33953.0   33948.7   Mg 279.078   2321.06   2313.54   2314.11   Mn 257.610   123.577   123.606   123.625   Mo 202.032   147.300   147.187   148.338	Cu 324.754	8.7307	8.7495	8.7488			
Mg 279.078         2321.06         2313.54         2314.11           Mn 257.610         123.577         123.606         123.625           Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.3341         3.3356           b2 20.353         3.0968         1.3298         3.1763           Sb 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           Ti 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Za 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         %RSD         Int.(c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           A s	Fe 271.441	1837.37	1821.47	1825.36			
Mn         257.610         123.577         123.606         123.625           Mo         202.032         147.300         147.187         148.338           Na         330.237         42372.9         42235.4         42178.4           Ni         231.604         2.6438         3.3341         3.3356           Pb         220.353         3.0968         1.3298         3.1763           Sb         206.834         2.8563         3.4750         5.0088           Se         196.026         -0.1859u         2.6849         -0.4740u           Sn         189.925         1.0762         0.0947         0.4414           Sr         216.596         285.168         285.930         285.074           Ti         334.941         2.8640         3.2437         2.9890           Tl         190.794         -4.1406u         -1.3602u         -4.5339u           V         292.401         2.0251         2.0671         1.9916           Zn         206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.3812         <	K 766.491	34253.8	33953.0	33948.7			
Mo 202.032         147.300         147.187         148.338           Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.3341         3.3356           Pb 220.353         3.0968         1.3298         3.1763           Sb 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           Tl 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -6.52947           Al 308.215         552.885         ppb         2.34176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963	Mg 279.078	2321.06	2313.54	2314.11			
Na 330.237         42372.9         42235.4         42178.4           Ni 231.604         2.6438         3.3341         3.3356           Pb 220.353         3.0968         1.3298         3.1763           Sb 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           Ti 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           Be 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983 <td>Mn 257.610</td> <td>123.577</td> <td>123.606</td> <td>123.625</td> <td></td> <td></td> <td></td>	Mn 257.610	123.577	123.606	123.625			
Ni 231.604 Pb 220.353			147.187				
Ni 231.604 Pb 220.353							
Pb 220.353         3.0968         1.3298         3.1763           Sb 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           TI 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.040         19.2							
Sb 206.834         2.8563         3.4750         5.0088           Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           TT 334.941         2.8640         3.2437         2.9890           TT 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         0.4963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -35.018           Ca 370.602         47897         ppb         84.							
Se 196.026         -0.1859u         2.6849         -0.4740u           Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           Ti 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.0404         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.332							
Sn 189.925         1.0762         0.0947         0.4414           Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           TI 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           Ba 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.0206         0pb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1064         1.2							
Sr 216.596         285.168         285.930         285.074           Ti 334.941         2.8640         3.2437         2.9890           Tl 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2							
Ti 334.941							
TI 190.794         -4.1406u         -1.3602u         -4.5339u           V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.0447         0.2         1400.95           Cu 324.754         8							
V 292.401         2.0251         2.0671         1.9916           Zn 206.200         97.4907         96.5086         95.5265           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.04444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.0164         1.2         401.747           Co 228.615         0.3329         ppb         0.0447         0.2         1400.95							
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb							
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb							
Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         <	Zii 200.200	<i>y</i> ,,.,	, o.e o o o	>0.0 <u>-</u> 00			
Ag 328.068         -0.3812         ppb         0.0444         11.6         -65.2947           Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         <	Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	
Al 308.215         552.885         ppb         2.3591         0.4         2653.74           As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
As 188.980         -2.5408         ppb         3.4176         134.5         -7.6736           B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0147         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
B 249.678         153.794         ppb         0.8963         0.6         2224.77           Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb				3.4176			
Ba 389.178         57.3983         ppb         0.2506         0.4         1348.53           Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
Be 313.042         0.0206         ppb         0.0040         19.2         -351.018           Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
Ca 370.602         47897         ppb         84.80         0.2         153755           Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1							
Cd 226.502         8.6330         ppb         0.1064         1.2         401.747           Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         <							
Co 228.615         0.3329         ppb         0.1760         52.9         6.2891           Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         1.7466         258.8         12.1820           Sn 189.925         0.5374         ppb							
Cr 267.716         26.1539         ppb         0.0447         0.2         1400.95           Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         1.1082         29.3         6.1526           Se 196.026         0.6750         ppb         1.7466         258.8         12.1820           Sn 189.925         0.5374         ppb							
Cu 324.754         8.7430         ppb         0.0107         0.1         680.039           Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         1.1082         29.3         6.1526           Se 196.026         0.6750         ppb         1.7466         258.8         12.1820           Sn 189.925         0.5374         ppb         0.4977         92.6         -11.8956           Sr 216.596         285.390         ppb							
Fe 271.441         1828.07         ppb         8.2904         0.5         3518.33           K 766.491         34051.8         ppb         174.911         0.5         1312715           Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         1.1082         29.3         6.1526           Se 196.026         0.6750         ppb         1.7466         258.8         12.1820           Sn 189.925         0.5374         ppb         0.4977         92.6         -11.8956           Sr 216.596         285.390         ppb         0.1935         6.4         898.244           Tl 190.794         -3.3449         ppb							
K 766.491       34051.8 ppb       ppb       174.911       0.5 1312715         Mg 279.078       2316.23 ppb       4.1865       0.2 5434.33         Mn 257.610       123.602 ppb       0.0238 0.0 33145.2         Mo 202.032       147.608 ppb       0.6346 0.4 1223.46         Na 330.237       42262.3 ppb       100.015 0.2 2372.45         Ni 231.604       3.1045 ppb 0.3989 12.9 3.8358         Pb 220.353       2.5343 ppb 1.0439 41.2 36.7055         Sb 206.834       3.7800 ppb 1.1082 29.3 6.1526         Se 196.026       0.6750 ppb 1.7466 258.8 12.1820         Sn 189.925       0.5374 ppb 0.4977 92.6 -11.8956         Sr 216.596       285.390 ppb 0.4692 0.2 3691.39         Ti 334.941       3.0322 ppb 0.1935 6.4 898.244         Tl 190.794       -3.3449 ppb 1.7300 51.7 -19.7779         V 292.401       2.0279 ppb 0.0378 1.9 17.5514							
Mg 279.078         2316.23         ppb         4.1865         0.2         5434.33           Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         1.1082         29.3         6.1526           Se 196.026         0.6750         ppb         1.7466         258.8         12.1820           Sn 189.925         0.5374         ppb         0.4977         92.6         -11.8956           Sr 216.596         285.390         ppb         0.4692         0.2         3691.39           Ti 334.941         3.0322         ppb         0.1935         6.4         898.244           Tl 190.794         -3.3449         ppb         1.7300         51.7         -19.7779           V 292.401         2.0279         ppb							
Mn 257.610         123.602         ppb         0.0238         0.0         33145.2           Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         1.1082         29.3         6.1526           Se 196.026         0.6750         ppb         1.7466         258.8         12.1820           Sn 189.925         0.5374         ppb         0.4977         92.6         -11.8956           Sr 216.596         285.390         ppb         0.4692         0.2         3691.39           Ti 334.941         3.0322         ppb         0.1935         6.4         898.244           Tl 190.794         -3.3449         ppb         1.7300         51.7         -19.7779           V 292.401         2.0279         ppb         0.0378         1.9         17.5514							
Mo 202.032         147.608         ppb         0.6346         0.4         1223.46           Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         1.1082         29.3         6.1526           Se 196.026         0.6750         ppb         1.7466         258.8         12.1820           Sn 189.925         0.5374         ppb         0.4977         92.6         -11.8956           Sr 216.596         285.390         ppb         0.4692         0.2         3691.39           Ti 334.941         3.0322         ppb         0.1935         6.4         898.244           Tl 190.794         -3.3449         ppb         1.7300         51.7         -19.7779           V 292.401         2.0279         ppb         0.0378         1.9         17.5514	•						
Na 330.237         42262.3         ppb         100.015         0.2         2372.45           Ni 231.604         3.1045         ppb         0.3989         12.9         3.8358           Pb 220.353         2.5343         ppb         1.0439         41.2         36.7055           Sb 206.834         3.7800         ppb         1.1082         29.3         6.1526           Se 196.026         0.6750         ppb         1.7466         258.8         12.1820           Sn 189.925         0.5374         ppb         0.4977         92.6         -11.8956           Sr 216.596         285.390         ppb         0.4692         0.2         3691.39           Ti 334.941         3.0322         ppb         0.1935         6.4         898.244           Tl 190.794         -3.3449         ppb         1.7300         51.7         -19.7779           V 292.401         2.0279         ppb         0.0378         1.9         17.5514							
Ni 231.604       3.1045       ppb       0.3989       12.9       3.8358         Pb 220.353       2.5343       ppb       1.0439       41.2       36.7055         Sb 206.834       3.7800       ppb       1.1082       29.3       6.1526         Se 196.026       0.6750       ppb       1.7466       258.8       12.1820         Sn 189.925       0.5374       ppb       0.4977       92.6       -11.8956         Sr 216.596       285.390       ppb       0.4692       0.2       3691.39         Ti 334.941       3.0322       ppb       0.1935       6.4       898.244         Tl 190.794       -3.3449       ppb       1.7300       51.7       -19.7779         V 292.401       2.0279       ppb       0.0378       1.9       17.5514							
Pb 220.353       2.5343       ppb       1.0439       41.2       36.7055         Sb 206.834       3.7800       ppb       1.1082       29.3       6.1526         Se 196.026       0.6750       ppb       1.7466       258.8       12.1820         Sn 189.925       0.5374       ppb       0.4977       92.6       -11.8956         Sr 216.596       285.390       ppb       0.4692       0.2       3691.39         Ti 334.941       3.0322       ppb       0.1935       6.4       898.244         Tl 190.794       -3.3449       ppb       1.7300       51.7       -19.7779         V 292.401       2.0279       ppb       0.0378       1.9       17.5514							
Sb 206.834       3.7800       ppb       1.1082       29.3       6.1526         Se 196.026       0.6750       ppb       1.7466       258.8       12.1820         Sn 189.925       0.5374       ppb       0.4977       92.6       -11.8956         Sr 216.596       285.390       ppb       0.4692       0.2       3691.39         Ti 334.941       3.0322       ppb       0.1935       6.4       898.244         Tl 190.794       -3.3449       ppb       1.7300       51.7       -19.7779         V 292.401       2.0279       ppb       0.0378       1.9       17.5514							
Se 196.026       0.6750       ppb       1.7466       258.8       12.1820         Sn 189.925       0.5374       ppb       0.4977       92.6       -11.8956         Sr 216.596       285.390       ppb       0.4692       0.2       3691.39         Ti 334.941       3.0322       ppb       0.1935       6.4       898.244         Tl 190.794       -3.3449       ppb       1.7300       51.7       -19.7779         V 292.401       2.0279       ppb       0.0378       1.9       17.5514							
Sn 189.925       0.5374       ppb       0.4977       92.6       -11.8956         Sr 216.596       285.390       ppb       0.4692       0.2       3691.39         Ti 334.941       3.0322       ppb       0.1935       6.4       898.244         Tl 190.794       -3.3449       ppb       1.7300       51.7       -19.7779         V 292.401       2.0279       ppb       0.0378       1.9       17.5514							
Sr 216.596       285.390       ppb       0.4692       0.2       3691.39         Ti 334.941       3.0322       ppb       0.1935       6.4       898.244         Tl 190.794       -3.3449       ppb       1.7300       51.7       -19.7779         V 292.401       2.0279       ppb       0.0378       1.9       17.5514							
Ti 334.941 3.0322 ppb 0.1935 6.4 898.244 Tl 190.794 -3.3449 ppb 1.7300 51.7 -19.7779 V 292.401 2.0279 ppb 0.0378 1.9 17.5514							
Tl 190.794 -3.3449 ppb 1.7300 51.7 -19.7779 V 292.401 2.0279 ppb 0.0378 1.9 17.5514							
V 292.401 2.0279 ppb 0.0378 1.9 17.5514							
11							
Zn 206.200 96.5086 ppb 0.9821 2071.0f 315%.548							
	Zn 206.200	96.5086	ppb	0.9821	207 <sup>].</sup> 0£	3l3\p6.548	

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Cont Calib Verif	(CCV)		:03:56 AM		ck 2, Tube	49	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co					. ,	
Ag 328.068	493.257	488.498	492.115				
Al 308.215	4842.74	4812.36	4858.36				
As 188.980	506.601	500.616	493.005				
B 249.678	504.104	502.233	505.541				
Ba 389.178	5111.03	5095.99	5109.20				
Be 313.042	516.198	513.351	512.419				
Ca 370.602	5012	4994	5006				
Cd 226.502	509.946	508.392	511.325				
Co 228.615	520.216	519.398	520.921				
Cr 267.716	5151.45	5137.77	5153.63				
Cu 324.754	5102.67	5142.59	5052.98				
Fe 271.441	4949.12	4925.35	4961.49				
K 766.491	10094.0	10063.0	10096.0				
Mg 279.078	4948.86	4946.89	4969.51				
Mn 257.610	5254.58	5235.82	5271.06				
Mo 202.032	493.744	489.902	495.702				
Na 330.237	6945.75	6837.29	7205.04				
Ni 231.604	2570.49	2565.25	2578.25				
Pb 220.353	489.451	490.728	491.577				
Sb 206.834	968.746	966.816	965.108				
Se 196.026	4842.01	4862.46	4874.43				
Sn 189.925	4968.99	4976.76	5000.99				
Sr 216.596	2509.10	2500.62	2511.45				
Ti 334.941	496.210	494.199	494.724				
Tl 190.794	4954.85	4956.10	4961.78				
V 292.401 Zn 206.200	4939.81	4925.38	4934.78 2602.55				
ZII 200.200	2584.57	2592.01	2002.33				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	491.290	ppb	2.4846	0.5	39649.8	98.25797	_
Al 308.215	4837.82	ppb	23.3910	0.5	22502.8		
As 188.980	500.074	ppb	6.8139	1.4		100.01479	
B 249.678	503.959	ppb	1.6585	0.3	6956.31	20.15837Q	
Ba 389.178	5105.41	ppb	8.2061	0.2		102.10813	
Be 313.042	513.990	ppb	1.9689	0.4	975451	102.79791	
Ca 370.602	5004	ppb	9.017	0.2		100.07993	
Cd 226.502	509.888	ppb	1.4674	0.3		101.97755	
Co 228.615	520.178	ppb	0.7624	0.1	7048.26	104.03564	
Cr 267.716	5147.62	ppb	8.5982	0.2	271928	102.95233	
Cu 324.754	5099.41	ppb	44.8961	0.9	240827	101.98827	
Fe 271.441	4945.32	ppb	18.3649	0.4	9471.94	98.90643	
K 766.491	10084.4	ppb	18.4795	0.2	389018	100.84354	
Mg 279.078	4955.09	ppb	12.5270	0.3	11491.6	99.10172	
Mn 257.610	5253.82	ppb	17.6303	0.3	1404666	105.07642	
Mo 202.032	493.116	ppb	2.9506	0.6	4037.28	98.62318	
Na 330.237	6996.02	ppb	188.958	2.7	424.103	93.28033	
Ni 231.604	2571.33	ppb	6.5407	0.3	7973.26	102.85314	
Pb 220.353	490.585	ppb	1.0706	0.2	1051.82	98.11710	
Sb 206.834	966.890	ppb	1.8200	0.2	1257.53	96.68901	
Se 196.026	4859.63	ppb	16.3907	0.3	2701.12	97.19269	
Sn 189.925	4982.24	ppb	16.6890	0.3	5043.53	99.64488	
Sr 216.596	2507.06	ppb	5.6948	0.2		100.28234	
Ti 334.941	495.044	ppb	1.0432	0.2	152119	99.00880	
Tl 190.794	4957.58	ppb	3.6923	0.1	5484.00	99.15150	
V 292.401	4933.32	ppb	7.3276	0.1	144129	98.66647	
Zn 206.200	2593.04	ppb	9.0 <b>329e</b>	208 <sup>0</sup> .ðf	<b>342-1</b> 0.60	103.72176	05/14/2013
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Cont Calib Blank	(CCB)	5/8/2013, 2:	09:23 AM	Ra	ck 2, Tube	50	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	-0.1166u	-0.4646u	-0.3451u	· · · · · · · · · · · · · · · · · · ·			
Al 308.215	0.5657	0.7937	-1.9958u				
As 188.980	4.8462	1.7858	-1.8531u				
B 249.678	9.6466	8.4867	7.5347				
Ba 389.178	-0.6824u	-0.7204u	-0.2548u				
Be 313.042	-0.0024u	0.0078	0.0001				
Ca 370.602	-0.4759u	-3.151u	2.164				
Cd 226.502	-0.0471u	-0.0154u	-0.1333u				
Co 228.615	-0.1107u	-0.1622u	-0.2728u				
Cr 267.716	-0.2711u	-0.0867u	-0.2849u				
Cu 324.754	-0.6393u	0.2684	-1.0362u				
Fe 271.441	-4.1675u	-0.7468u	-5.3393u				
K 766.491	-1.4429u	-1.6645u	-1.6454u				
Mg 279.078	2.0726	-2.6646u	-2.7615u				
Mn 257.610	-0.1731u	-0.1686u	-0.1565u				
Mo 202.032	0.2401	0.1422	0.0633				
Na 330.237	-46.3305u		-79.2454u				
Ni 231.604	0.5207	1.2642	0.3658				
Pb 220.353	0.0640	1.4400	0.2322				
Sb 206.834	-0.9971u	-0.1055u	7.5837				
Se 196.026	-8.2807u	-2.0299u	3.1225				
Sn 189.925	2.1021	-2.0259u	1.1111				
Sr 216.596	-0.3024u	0.4821	-0.1190u				
Ti 334.941	0.0198	0.4321	0.0199				
Tl 190.794	0.2134	0.5346	0.8968				
V 292.401	-0.0658u	-0.1168u	0.4703				
Zn 206.200	0.2119	-0.1168u -0.2667u	0.5441				
ZII 200.200	0.2119	-0.2007u	0.3441				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	-0.3087	ppb	0.1768	57.3	-45.9804	-0.30873	1
Al 308.215	-0.2121	ppb	1.5489	730.2	71.3394	-0.21214	
As 188.980							
	1.5929		3.3538	210.5	-5.9642	1.59295	
B 249.678	1.5929 8.5560	ppb	3.3538 1.0577	210.5 12.4	-5.9642 262.838	1.59295 8.55597	
B 249.678 Ba 389.178	8.5560	ppb ppb	1.0577	12.4	262.838	8.55597	
B 249.678 Ba 389.178 Be 313.042		ppb ppb ppb					
Ba 389.178 Be 313.042	8.5560 -0.5525 0.0021	ppb ppb ppb ppb	1.0577 0.2585 0.0050	12.4 46.8 234.7	262.838 -7.3043 -373.016	8.55597 -0.55252	
Ba 389.178	8.5560 -0.5525 0.0021 -0.4875	ppb ppb ppb ppb ppb	1.0577 0.2585	12.4 46.8	262.838 -7.3043	8.55597 -0.55252 0.00212	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	8.5560 -0.5525 0.0021 -0.4875 -0.0653	ppb ppb ppb ppb ppb	1.0577 0.2585 0.0050 2.658 0.0610	12.4 46.8 234.7 545.1 93.5	262.838 -7.3043 -373.016 6.382 34.5538	8.55597 -0.55252 0.00212 -0.48753 -0.06528	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819	ppb ppb ppb ppb ppb ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829	12.4 46.8 234.7 545.1 93.5 45.6	262.838 -7.3043 -373.016 6.382 34.5538 5.0375	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	8.5560 -0.5525 0.0021 -0.4875 -0.0653	ppb ppb ppb ppb ppb ppb ppb	1.0577 0.2585 0.0050 2.658 0.0610	12.4 46.8 234.7 545.1 93.5	262.838 -7.3043 -373.016 6.382 34.5538	8.55597 -0.55252 0.00212 -0.48753 -0.06528	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142	ppb ppb ppb ppb ppb ppb ppb ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107	12.4 46.8 234.7 545.1 93.5 45.6 51.7	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179	ppb ppb ppb ppb ppb ppb ppb ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690	ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6 36.1	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051 0.7169	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194 0.4803	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6 36.1 67.0	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544 -3.6181	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514 0.71690	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051 0.7169 0.5787	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194 0.4803 0.7506	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6 36.1 67.0 129.7	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544 -3.6181 32.8440	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514 0.71690 0.57874	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051 0.7169 0.5787 2.1604	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194 0.4803 0.7506 4.7179	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6 36.1 67.0 129.7 218.4	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544 -3.6181 32.8440 6.2902	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514 0.71690 0.57874 2.16036	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051 0.7169 0.5787 2.1604 -2.3960	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194 0.4803 0.7506 4.7179 5.7104	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6 36.1 67.0 129.7 218.4 238.3	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544 -3.6181 32.8440 6.2902 10.4372	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514 0.71690 0.57874 2.16036 -2.39604	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051 0.7169 0.5787 2.1604 -2.3960 0.7358	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194 0.4803 0.7506 4.7179 5.7104 1.5876	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6 36.1 67.0 129.7 218.4 238.3 215.8	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544 -3.6181 32.8440 6.2902 10.4372 -11.7374	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514 0.71690 0.57874 2.16036 -2.39604 0.73580	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051 0.7169 0.5787 2.1604 -2.3960 0.7358 0.0203	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194 0.4803 0.7506 4.7179 5.7104 1.5876 0.4104	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6 36.1 67.0 129.7 218.4 238.3 215.8 2026.1	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544 -3.6181 32.8440 6.2902 10.4372 -11.7374 20.5356	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514 0.71690 0.57874 2.16036 -2.39604 0.73580 0.02025	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051 0.7169 0.5787 2.1604 -2.3960 0.7358 0.0203 0.0241	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194 0.4803 0.7506 4.7179 5.7104 1.5876 0.4104 0.0073	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 5.2 59.6 36.1 67.0 129.7 218.4 238.3 215.8 2026.1 30.4	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544 -3.6181 32.8440 6.2902 10.4372 -11.7374 20.5356 -34.3332	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514 0.71690 0.57874 2.16036 -2.39604 0.73580 0.02025 0.02409	
Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	8.5560 -0.5525 0.0021 -0.4875 -0.0653 -0.1819 -0.2142 -0.4690 -3.4179 -1.5842 -1.1178 -0.1661 0.1485 -75.3051 0.7169 0.5787 2.1604 -2.3960 0.7358 0.0203 0.0241 0.5483	ppb	1.0577 0.2585 0.0050 2.658 0.0610 0.0829 0.1107 0.6687 2.3862 0.1228 2.7634 0.0086 0.0885 27.2194 0.4803 0.7506 4.7179 5.7104 1.5876 0.4104 0.0073 0.3419 0.3252	12.4 46.8 234.7 545.1 93.5 45.6 51.7 142.6 69.8 7.8 247.2 59.6 36.1 67.0 129.7 218.4 238.3 215.8 2026.1 30.4 62.4	262.838 -7.3043 -373.016 6.382 34.5538 5.0375 6.1574 241.029 101.337 309.521 36.5631 29.4208 18.0933 64.8544 -3.6181 32.8440 6.2902 10.4372 -11.7374 20.5356 -34.3332 -15.0774 -5.8477	8.55597 -0.55252 0.00212 -0.48753 -0.06528 -0.18189 -0.21423 -0.46901 -3.41788 -1.58423 -1.11782 -0.16606 0.14853 -75.30514 0.71690 0.57874 2.16036 -2.39604 0.73580 0.02025 0.02409 0.54829	05/14/2013

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680-89995-a-7-a	ı (Samp)	5/8/2013, 2:	14:48 AM		ck 2, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.1412u	-0.2258u	-0.0101u		
Al 308.215	314.630	314.822	314.441		
As 188.980	-0.7952u	-3.6287u	-2.8716u		
B 249.678	54.1054	54.6882	54.5916		
Ba 389.178	40.4710	41.1583	41.6741		
Be 313.042	0.0250	0.0216	0.0266		
Ca 370.602	9858	9816	9824		
Cd 226.502	-0.0046	-0.0203	-0.1160		
Co 228.615	0.7718	0.9303	0.6775		
Cr 267.716	0.1296	0.3027	0.1855		
Cu 324.754	11.0236	10.2850	10.5245		
Fe 271.441	1638.30	1620.56	1638.12		
K 766.491	4314.82	4323.07	4302.09		
Mg 279.078	1929.79	1925.32	1923.53		
Mn 257.610	238.444	238.166	238.261		
Mo 202.032	0.1304	0.7904	0.7222		
Na 330.237	15650.8	15760.7	15811.9		
Ni 231.604	1.0661	2.3114	1.5617		
Pb 220.353	4.2859	1.5534	0.4955		
Sb 206.834	2.9605	-1.0613u	-0.3044u		
Se 196.026	-0.9165u	-0.0980	5.3410		
Se 190.020 Sn 189.925	-3.4953u	-0.0980 -2.0939u	-0.1354u		
Sn 189.925 Sr 216.596	-3.4933u 52.9491	-2.0939u 53.9809	-0.1354u 53.9732		
Ti 334.941 Tl 190.794	4.6100	4.5342	4.4200		
TTTULL /U/I	0.1294u	0.3192u	-1.9303u		
	1 1 ( ( 0	1 2710			
V 292.401	1.1668	1.3519	1.2097		
	1.1668 31.1255	1.3519 29.2688	1.2097 29.6434		
V 292.401 Zn 206.200	31.1255	29.2688	29.6434	0% <b>D</b> C N	Int (als)
V 292.401 Zn 206.200 <b>Label</b>	31.1255 Sol'n Conc.	29.2688 <b>Units</b>	29.6434 <b>SD</b>	%RSD	Int. (c/s)
V 292.401 Zn 206.200 <b>Label</b> Ag 328.068	31.1255 Sol'n Conc0.1257	29.2688 <b>Units</b> ppb	29.6434  SD  0.1087	86.5	-32.6411
V 292.401 Zn 206.200 <b>Label</b> Ag 328.068 Al 308.215	31.1255 Sol'n Conc. -0.1257 314.631	29.2688  Units  ppb  ppb	29.6434 SD 0.1087 0.1903	86.5 0.1	-32.6411 1532.27
V 292.401 Zn 206.200 Label Ag 328.068 A1 308.215 As 188.980	31.1255 Sol'n Conc. -0.1257 314.631 -2.4318	29.2688  Units  ppb ppb ppb	29.6434 SD 0.1087 0.1903 1.4671	86.5 0.1 60.3	-32.6411 1532.27 -7.8409
V 292.401 Zn 206.200 <b>Label</b> Ag 328.068 A1 308.215 As 188.980 B 249.678	31.1255 Sol'n Conc. -0.1257 314.631 -2.4318 54.4617	29.2688  Units  ppb ppb ppb ppb	29.6434 SD 0.1087 0.1903 1.4671 0.3123	86.5 0.1 60.3 0.6	-32.6411 1532.27 -7.8409 881.517
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	31.1255 Sol'n Conc. -0.1257 314.631 -2.4318 54.4617 41.1011	29.2688  Units  ppb ppb ppb ppb ppb ppb	29.6434 SD 0.1087 0.1903 1.4671 0.3123 0.6035	86.5 0.1 60.3 0.6 1.5	-32.6411 1532.27 -7.8409 881.517 967.815
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	31.1255  Sol'n Conc0.1257 314.631 -2.4318 54.4617 41.1011 0.0244	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb	29.6434 SD 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025	86.5 0.1 60.3 0.6 1.5 10.4	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	31.1255  Sol'n Conc0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	29.6434 SD 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59	86.5 0.1 60.3 0.6 1.5 10.4 0.2	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	31.1255  Sol'n Conc0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434 SD 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434 SD 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848
V 292.401 Zn 206.200 Label Ag 328.068 A1 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	31.1255  Sol'n Conc0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434 SD 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	31.1255  Sol'n Conc0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187
V 292.401 Zn 206.200 Label Ag 328.068 A1 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434 SD 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883 0.3768	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434 SD 0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883 0.3768 10.1928	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05
V 292.401 Zn 206.200 Label Ag 328.068 A1 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434  SD  0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883 0.3768 10.1928 10.5740 3.2264	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53
V 292.401 Zn 206.200 Label Ag 328.068 A1 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434  SD  0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883 0.3768 10.1928 10.5740 3.2264 0.1411	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5
V 292.401 Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434  SD  0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883 0.3768 10.1928 10.5740 3.2264 0.1411 0.3630	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1 66.3	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618
V 292.401 Zn 206.200 Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	31.1255  Sol'n Conc0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434  SD  0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883 0.3768 10.1928 10.5740 3.2264 0.1411 0.3630 82.3312	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1 66.3 0.5	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595
V 292.401 Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.1087 \\ 0.1903 \\ 1.4671 \\ 0.3123 \\ 0.6035 \\ 0.0025 \\ 22.59 \\ 0.0603 \\ 0.1278 \\ 0.0883 \\ 0.3768 \\ 10.1928 \\ 10.5740 \\ 3.2264 \\ 0.1411 \\ 0.3630 \\ 82.3312 \\ 0.6270 \end{array}	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1 66.3 0.5 38.1	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938
V 292.401 Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464 2.1116	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434  SD  0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883 0.3768 10.1928 10.5740 3.2264 0.1411 0.3630 82.3312 0.6270 1.9559	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1 66.3 0.5 38.1 92.6	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938 36.0988
V 292.401 Zn 206.200  Label Ag 328.068 AI 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464 2.1116 0.5316	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	29.6434  SD  0.1087 0.1903 1.4671 0.3123 0.6035 0.0025 22.59 0.0603 0.1278 0.0883 0.3768 10.1928 10.5740 3.2264 0.1411 0.3630 82.3312 0.6270 1.9559 2.1372	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.1 66.3 0.5 38.1 92.6 402.0	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938 36.0988 4.3255
V 292.401 Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464 2.1116 0.5316 1.4422	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.1087 \\ 0.1903 \\ 1.4671 \\ 0.3123 \\ 0.6035 \\ 0.0025 \\ 22.59 \\ 0.0603 \\ 0.1278 \\ 0.0883 \\ 0.3768 \\ 10.1928 \\ 10.5740 \\ 3.2264 \\ 0.1411 \\ 0.3630 \\ 82.3312 \\ 0.6270 \\ 1.9559 \\ 2.1372 \\ 3.4012 \end{array}	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1 66.3 0.5 38.1 92.6 402.0 235.8	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938 36.0988 4.3255 12.6368
V 292.401 Zn 206.200  Label Ag 328.068 A1 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464 2.1116 0.5316 1.4422 -1.9082	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.1087 \\ 0.1903 \\ 1.4671 \\ 0.3123 \\ 0.6035 \\ 0.0025 \\ 22.59 \\ 0.0603 \\ 0.1278 \\ 0.0883 \\ 0.3768 \\ 10.1928 \\ 10.5740 \\ 3.2264 \\ 0.1411 \\ 0.3630 \\ 82.3312 \\ 0.6270 \\ 1.9559 \\ 2.1372 \\ 3.4012 \\ 1.6877 \end{array}	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1 66.3 0.5 38.1 92.6 402.0 235.8 88.4	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938 36.0988 4.3255 12.6368 -14.4086
V 292.401 Zn 206.200  Label Ag 328.068 A1 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464 2.1116 0.5316 1.4422 -1.9082 53.6344	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.1087 \\ 0.1903 \\ 1.4671 \\ 0.3123 \\ 0.6035 \\ 0.0025 \\ 22.59 \\ 0.0603 \\ 0.1278 \\ 0.0883 \\ 0.3768 \\ 10.1928 \\ 10.5740 \\ 3.2264 \\ 0.1411 \\ 0.3630 \\ 82.3312 \\ 0.6270 \\ 1.9559 \\ 2.1372 \\ 3.4012 \\ 1.6877 \\ 0.5935 \end{array}	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1 66.3 0.5 38.1 92.6 402.0 235.8 88.4 1.1	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938 36.0988 4.3255 12.6368 -14.4086 712.272
V 292.401 Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464 2.1116 0.5316 1.4422 -1.9082 53.6344 4.5214	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.1087 \\ 0.1903 \\ 1.4671 \\ 0.3123 \\ 0.6035 \\ 0.0025 \\ 22.59 \\ 0.0603 \\ 0.1278 \\ 0.0883 \\ 0.3768 \\ 10.1928 \\ 10.5740 \\ 3.2264 \\ 0.1411 \\ 0.3630 \\ 82.3312 \\ 0.6270 \\ 1.9559 \\ 2.1372 \\ 3.4012 \\ 1.6877 \\ 0.5935 \\ 0.0956 \end{array}	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.1 66.3 0.5 38.1 92.6 402.0 235.8 88.4 1.1 2.1	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938 36.0988 4.3255 12.6368 -14.4086 712.272 1356.16
V 292.401 Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464 2.1116 0.5316 1.4422 -1.9082 53.6344 4.5214 -0.4939	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.1087 \\ 0.1903 \\ 1.4671 \\ 0.3123 \\ 0.6035 \\ 0.0025 \\ 22.59 \\ 0.0603 \\ 0.1278 \\ 0.0883 \\ 0.3768 \\ 10.1928 \\ 10.5740 \\ 3.2264 \\ 0.1411 \\ 0.3630 \\ 82.3312 \\ 0.6270 \\ 1.9559 \\ 2.1372 \\ 3.4012 \\ 1.6877 \\ 0.5935 \\ 0.0956 \\ 1.2476 \end{array}	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.2 0.1 66.3 0.5 38.1 92.6 402.0 235.8 88.4 1.1 2.1 252.6	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938 36.0988 4.3255 12.6368 -14.4086 712.272 1356.16 -16.7147
V 292.401 Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	31.1255  Sol'n Conc.  -0.1257 314.631 -2.4318 54.4617 41.1011 0.0244 9833 -0.0470 0.7932 0.2059 10.6110 1632.33 4313.33 1926.21 238.290 0.5477 15741.1 1.6464 2.1116 0.5316 1.4422 -1.9082 53.6344 4.5214	29.2688  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	86.5 0.1 60.3 0.6 1.5 10.4 0.2 128.4 16.1 42.9 3.6 0.6 0.2 0.1 66.3 0.5 38.1 92.6 402.0 235.8 88.4 1.1 2.1	-32.6411 1532.27 -7.8409 881.517 967.815 -329.547 31474 41.3072 18.2848 30.2187 764.247 3153.05 166605 4523.53 63800.5 21.2618 926.595 -0.6938 36.0988 4.3255 12.6368 -14.4086 712.272 1356.16 -16.7147 27.6444

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680-89995-a-8-a	(Samp)	5/8/2013, 2:	:20:14 AM		ck 2, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration	l		
Ag 328.068	-0.3747u	-0.1530u	-0.3392u		
Al 308.215	1373.40	1369.58	1370.82		
As 188.980	-1.1654u	1.4095	-4.5319u		
B 249.678	109.741	110.420	111.056		
Ba 389.178	118.756	117.461	118.442		
Be 313.042	0.0424	0.0359	0.0481		
Ca 370.602	38339	38200	38255		
Cd 226.502	0.1017	0.0081u	0.0859		
Co 228.615	0.7330	0.2112	1.2159		
Cr 267.716	2.4644	2.1355	1.6815		
Cu 324.754	1.1772	1.4180	1.3099		
Fe 271.441	650.384	638.853	640.907		
K 766.491	66971.0x	67236.9x	66940.6x		
Mg 279.078	6263.51	6257.34	6261.01		
Mn 257.610	1699.11	1698.42	1701.78		
Mo 202.032	1.4158	1.8612	1.4551		
Na 330.237	529282x	533437x	531526x		
Ni 231.604	2.8310	4.0867	3.1808		
Pb 220.353	2.8439	5.2632	3.3698		
Sb 206.834	1.4150	3.0525	4.8972		
Se 196.026	-0.5473	-2.4494u	4.4734		
Sn 189.925	-0.1054	0.2507	0.2452		
Sr 216.596	171.156	169.866	171.414		
Ti 334.941	9.6522	9.7352	9.8190		
Tl 190.794	3.6053	1.6316u	0.3724u		
V 292.401	4.1653	3.5954	4.0154		
Zn 206.200	56.5976	55.2339	56.4834		
				%RSD	Int (c/s)
Label	Sol'n Conc.	Units	SD	%RSD 41.2	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.2889b	Units ppb	<b>SD</b> 0.1191	41.2	-44.4931
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.2889b 1371.27b	Units ppb ppb	SD 0.1191 1.9491	41.2 0.1	-44.4931 6435.31
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.2889b 1371.27b -1.4293b	Units ppb ppb ppb	0.1191 1.9491 2.9795	41.2 0.1 208.5	-44.4931 6435.31 -7.1662
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.2889b 1371.27b -1.4293b 110.406b	Units  ppb  ppb  ppb  ppb  ppb	SD 0.1191 1.9491 2.9795 0.6575	41.2 0.1 208.5 0.6	-44.4931 6435.31 -7.1662 1639.62
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.2889b 1371.27b -1.4293b 110.406b 118.219b	Units  ppb ppb ppb ppb ppb	0.1191 1.9491 2.9795 0.6575 0.6754	41.2 0.1 208.5 0.6 0.6	-44.4931 6435.31 -7.1662 1639.62 2769.48
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b	Units  ppb ppb ppb ppb ppb ppb	0.1191 1.9491 2.9795 0.6575 0.6754 0.0061	41.2 0.1 208.5 0.6 0.6 14.4	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b	Units  ppb  ppb  ppb  ppb  ppb  ppb  ppb  p	\$D 0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78	41.2 0.1 208.5 0.6 0.6 14.4 0.2	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b	ppb	\$D 0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5x	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5x1 6260.62b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b	Ppb	\$D 0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b 1.5773b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720 0.2466	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1.5773b 531415xl	Ppb	\$D 0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720 0.2466 2079.66	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5x1 6260.62b 1699.77b 1.5773b 531415x1 3.3661b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.1191 1.9491 2.9795 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720 0.2466 2079.66 0.6480	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b 1.5773b 531415xl 3.3661b 3.8256b	Ppb	\$D  0.1191 1.9491 2.9795 0.6575 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720 0.2466 2079.66 0.6480 1.2725	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3 33.3	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191 40.0755
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1.5773b 531415xl 3.3661b 3.8256b 3.1216b	Ppb	\$D  0.1191 1.9491 2.9795 0.6575 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720 0.2466 2079.66 0.6480 1.2725 1.7421	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3 33.3 55.8	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191 40.0755 7.4998
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b 1.5773b 531415xl 3.3661b 3.8256b 3.1216b 0.4922b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.1191 1.9491 2.9795 0.6575 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720 0.2466 2079.66 0.6480 1.2725 1.7421 3.5766	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3 33.3 55.8 726.6	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191 40.0755 7.4998 12.5089
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b 1.5773b 531415xl 3.3661b 3.8256b 3.1216b 0.4922b 0.1302b	Ppb	\$\begin{array}{c} \text{SD} \\ 0.1191 \\ 1.9491 \\ 2.9795 \\ 0.6575 \\ 0.6575 \\ 0.6754 \\ 0.0061 \\ 69.78 \\ 0.0501 \\ 0.5025 \\ 0.3931 \\ 0.1206 \\ 6.1510 \\ 163.020 \\ 3.1048 \\ 1.7720 \\ 0.2466 \\ 2079.66 \\ 0.6480 \\ 1.2725 \\ 1.7421 \\ 3.5766 \\ 0.2040 \end{array}	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3 33.3 55.8 726.6 156.7	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191 40.0755 7.4998 12.5089 -12.1017
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b 1.5773b 531415xl 3.3661b 3.8256b 3.1216b 0.4922b 0.1302b 170.812b	Ppb	\$D  0.1191 1.9491 2.9795 0.6575 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720 0.2466 2079.66 0.6480 1.2725 1.7421 3.5766 0.2040 0.8297	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3 33.3 55.8 726.6 156.7 0.5	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191 40.0755 7.4998 12.5089 -12.1017 2222.16
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b 1.5773b 531415xl 3.3661b 3.8256b 3.1216b 0.4922b 0.1302b 170.812b 9.7354b	Ppb	\$D  0.1191 1.9491 2.9795 0.6575 0.6575 0.6754 0.0061 69.78 0.0501 0.5025 0.3931 0.1206 6.1510 163.020 3.1048 1.7720 0.2466 2079.66 0.6480 1.2725 1.7421 3.5766 0.2040 0.8297 0.0834	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3 33.3 55.8 726.6 156.7 0.5 0.9	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191 40.0755 7.4998 12.5089 -12.1017 2222.16 2935.71
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b 1.5773b 531415xl 3.3661b 3.8256b 3.1216b 0.4922b 0.1302b 170.812b 9.7354b 1.8698b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.1191 \\ 1.9491 \\ 2.9795 \\ 0.6575 \\ 0.6754 \\ 0.0061 \\ 69.78 \\ 0.0501 \\ 0.5025 \\ 0.3931 \\ 0.1206 \\ 6.1510 \\ 163.020 \\ 3.1048 \\ 1.7720 \\ 0.2466 \\ 2079.66 \\ 0.6480 \\ 1.2725 \\ 1.7421 \\ 3.5766 \\ 0.2040 \\ 0.8297 \\ 0.0834 \\ 1.6295 \end{array}	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3 33.3 55.8 726.6 156.7 0.5 0.9 87.2	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191 40.0755 7.4998 12.5089 -12.1017 2222.16 2935.71 -16.4110
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.2889b 1371.27b -1.4293b 110.406b 118.219b 0.0421b 38265b 0.0652b 0.7200b 2.0938b 1.3017b 643.381b 67049.5xl 6260.62b 1699.77b 1.5773b 531415xl 3.3661b 3.8256b 3.1216b 0.4922b 0.1302b 170.812b 9.7354b	Ppb	\$\begin{array}{c} \text{SD} \\ 0.1191 \\ 1.9491 \\ 2.9795 \\ 0.6575 \\ 0.6754 \\ 0.0061 \\ 69.78 \\ 0.0501 \\ 0.5025 \\ 0.3931 \\ 0.1206 \\ 6.1510 \\ 163.020 \\ 3.1048 \\ 1.7720 \\ 0.2466 \\ 2079.66 \\ 0.6480 \\ 1.2725 \\ 1.7421 \\ 3.5766 \\ 0.2040 \\ 0.8297 \\ 0.0834 \\ 1.6295 \\ 0.2955 \end{array}	41.2 0.1 208.5 0.6 0.6 14.4 0.2 76.8 69.8 18.8 9.3 1.0 0.2 0.0 0.1 15.6 0.4 19.3 33.3 55.8 726.6 156.7 0.5 0.9	-44.4931 6435.31 -7.1662 1639.62 2769.48 -350.037 122948 39.1472 17.4999 146.749 324.759 1308.16 2584434 14596.9 454539 29.7296 29051.2 4.6191 40.0755 7.4998 12.5089 -12.1017 2222.16 2935.71 -16.4110 101.617

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680-89995-a-9-a	(Samp)	5/8/2013, 23	:25:39 AM		ck 2, Tube 5
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.2522u	0.0443u	-0.5090u		
Al 308.215	612.778	613.838	609.129		
As 188.980	0.3055	0.7382	-1.8989u		
B 249.678	109.172	110.547	109.932		
Ba 389.178	50.7321	52.6680	50.6610		
Be 313.042	0.0389	0.0364	0.0413		
Ca 370.602	26733	26762	26646		
Cd 226.502	7.4487	7.3238	7.2189		
Co 228.615	0.5181	0.7301	0.5336		
Cr 267.716	14.7088	14.7813	14.8803		
Cu 324.754	9.3882	9.0826	8.2821		
Fe 271.441	1564.17	1570.27	1562.39		
K 766.491	19802.8	19809.8	19736.8		
Mg 279.078	2145.15	2143.67	2139.44		
Mn 257.610	118.352	119.440	119.038		
Mo 202.032	76.8512	76.0343	75.8306		
Na 330.237	30634.9	30549.2	30522.9		
Ni 231.604	3.5159	3.3172	3.0460		
Pb 220.353	4.6579	3.2114	2.4393		
Sb 206.834	-0.8369u	1.0978	2.6959		
Se 196.026	-3.9490u	3.4762	-8.6025u		
Sn 189.925	-0.0916u	0.8179	0.7995		
Sr 216.596	157.077	156.508	157.252		
Ti 334.941	2.5057	2.4379	2.4804		
Tl 190.794	-3.3721u	-2.1608u	-2.0382u		
		1.0026	1.7952		
V 292.401	2.0550	1.9926			
V 292.401 Zn 206.200	2.0550 97.6673	99.7198	100.431		
Zn 206.200	97.6673	99.7198	100.431	%PSD	Int (c/s)
Zn 206.200 <b>Label</b>	97.6673 Sol'n Conc.	99.7198 <b>Units</b>	100.431 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	97.6673  Sol'n Conc0.2390	99.7198 <b>Units</b> ppb	100.431  SD  0.2769	115.9	-47.4514
Zn 206.200  Label Ag 328.068 Al 308.215	97.6673  Sol'n Conc0.2390 611.915	99.7198  Units  ppb  ppb	100.431 SD 0.2769 2.4701	115.9 0.4	-47.4514 2919.91
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	97.6673  Sol'n Conc0.2390 611.915 -0.2851	99.7198  Units  ppb ppb ppb	100.431 SD 0.2769 2.4701 1.4142	115.9 0.4 496.1	-47.4514 2919.91 -6.7165
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884	99.7198  Units  ppb ppb ppb ppb	100.431 SD 0.2769 2.4701 1.4142 0.6889	115.9 0.4 496.1 0.6	-47.4514 2919.91 -6.7165 1631.21
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	97.6673  Sol'n Conc0.2390 611.915 -0.2851 109.884 51.3537	99.7198  Units  ppb ppb ppb ppb ppb ppb	\$D 0.2769 2.4701 1.4142 0.6889 1.1388	115.9 0.4 496.1 0.6 2.2	-47.4514 2919.91 -6.7165 1631.21 1206.89
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	97.6673  Sol'n Conc0.2390 611.915 -0.2851 109.884 51.3537 0.0389	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb	\$D 0.2769 2.4701 1.4142 0.6889 1.1388 0.0025	115.9 0.4 496.1 0.6 2.2 6.3	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	97.6673  Sol'n Conc0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} & \text{SD} & \text{0.2769} & \text{2.4701} & \text{1.4142} & \text{0.6889} & \text{1.1388} & \text{0.0025} & \text{60.16} & \text{0.16} & \text{0.16} & \text{0.16} & \text{0.16} & \text{0.16} & \text{0.2760} & \text{0.16} & \text{0.2760} & \te	115.9 0.4 496.1 0.6 2.2 6.3 0.2	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & \text{0.2769} & \text{2.4701} & \text{1.4142} & \text{0.6889} & \text{1.1388} & \text{0.0025} & \text{60.16} & \text{0.1151} & \text{0.1151}	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.2769 & \\ 2.4701 & 1.4142 & \\ 0.6889 & \\ 1.1388 & \\ 0.0025 & \\ 60.16 & \\ 0.1151 & \\ 0.1182 & \end{align*}	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	97.6673  Sol'n Conc0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.2769 & 2.4701 & 1.4142 & 0.6889 & 1.1388 & 0.0025 & 60.16 & 0.1151 & 0.1182 & 0.0861 & 0.5712 & 4.1348 & \end{align*}	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \end{align*}	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930 3.4362	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359 \\ 1.1263	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2 32.8	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145 38.7013
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930 3.4362 0.9856	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359 \\ 1.1263 \\ 1.7690	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2 32.8 179.5	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145 38.7013 3.7727
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930 3.4362 0.9856 -3.0251	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359 \\ 1.1263 \\ 1.7690 \\ 6.0921	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2 32.8 179.5 201.4	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145 38.7013 3.7727 10.1325
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930 3.4362 0.9856 -3.0251 0.5086	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359 \\ 1.1263 \\ 1.7690 \\ 6.0921 \\ 0.5199	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2 32.8 179.5 201.4 102.2	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145 38.7013 3.7727 10.1325 -11.9409
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930 3.4362 0.9856 -3.0251 0.5086 156.945	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359 \\ 1.1263 \\ 1.7690 \\ 6.0921 \\ 0.5199 \\ 0.3891	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2 32.8 179.5 201.4 102.2 0.2	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145 38.7013 3.7727 10.1325 -11.9409 2039.71
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930 3.4362 0.9856 -3.0251 0.5086 156.945 2.4747	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359 \\ 1.1263 \\ 1.7690 \\ 6.0921 \\ 0.5199 \\ 0.3891 \\ 0.0343 \end{array}	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2 32.8 179.5 201.4 102.2 0.2 1.4	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145 38.7013 3.7727 10.1325 -11.9409 2039.71 726.983
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930 3.4362 0.9856 -3.0251 0.5086 156.945 2.4747 -2.5237	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359 \\ 1.1263 \\ 1.7690 \\ 6.0921 \\ 0.5199 \\ 0.3891 \\ 0.0343 \\ 0.7373 \end{array}	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2 32.8 179.5 201.4 102.2 0.2 1.4 29.2	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145 38.7013 3.7727 10.1325 -11.9409 2039.71 726.983 -18.8080
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	97.6673  Sol'n Conc.  -0.2390 611.915 -0.2851 109.884 51.3537 0.0389 26714 7.3305 0.5939 14.7901 8.9176 1565.61 19783.2 2142.75 118.943 76.2387 30569.0 3.2930 3.4362 0.9856 -3.0251 0.5086 156.945 2.4747	99.7198  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2769 \\ 2.4701 \\ 1.4142 \\ 0.6889 \\ 1.1388 \\ 0.0025 \\ 60.16 \\ 0.1151 \\ 0.1182 \\ 0.0861 \\ 0.5712 \\ 4.1348 \\ 40.2920 \\ 2.9610 \\ 0.5502 \\ 0.5401 \\ 58.5433 \\ 0.2359 \\ 1.1263 \\ 1.7690 \\ 6.0921 \\ 0.5199 \\ 0.3891 \\ 0.0343 \\ 0.7373 \\ 0.1356 \end{array}	115.9 0.4 496.1 0.6 2.2 6.3 0.2 1.6 19.9 0.6 6.4 0.3 0.2 0.1 0.5 0.7 0.2 7.2 32.8 179.5 201.4 102.2 0.2 1.4	-47.4514 2919.91 -6.7165 1631.21 1206.89 -310.564 85715 346.834 12.5908 800.305 686.323 3028.67 762807 5030.10 31896.8 640.033 1734.79 4.4145 38.7013 3.7727 10.1325 -11.9409 2039.71 726.983 -18.8080 31.1489

680-8995-al-0-a (Samp)         58/2013, 2:31:17 AM         Rack 2, Tube 54           Label         Replicates Conventration         O.2993u         As 28.068         -0.0926u         0.1109         -0.2993u         As 18.8980         -0.0926u         0.1109         -0.2993u         As 18.8980         -0.0926u         0.1109         -0.2993u         As 18.8980         1.0954         3.15.783         310.856         As 18.8980         1.0954         3.15.783         310.856         As 18.8980         1.0954         3.15.783         310.856         As 18.8980         1.094         4.07983         4.67983         Ba 38.39.178         47.3958         46.8730         46.7983         4.0983         40.7983         8.3936         4.0993         0.0166         4.00190         4.001		q. Ali Data Repo				
Label         Replicates Concentration           Ag 328.068         -0.0926u         0.1109         -0.2993u         -0.294           Al 308.215         315.785         315.783         310.856         -0.0926u         -0.1109         -0.293u         -0.017         -0.017         -0.023         0.0166         -0.0173         0.0239         0.0166         -0.0173         0.0239         0.0166         -0.0173         0.0239         0.0166         -0.0190         -0.028.615         0.0744         0.8034         0.0952         -0.0190         -0.028.615         0.0764         0.8034         0.0952         -0.0190         -0.028.615         0.0764         0.8034         0.0952         -0.027.716         0.3620         0.1212         0.2268         -0.0190         -0.028.615         0.7674         0.8034         0.0952         -0.027.716         0.03620         0.1212         0.2268         -0.027.716         0.0620         0.0992         -0.0266         0.0245.65         K 766.491         4759.77         4738.67         4768.899         -0.0266         0.0992         Mn         257.610         328.204         327.335         327.138         Mo 202.033         1.818.4         -0.0480         0.0992         Mn         257.610         328.204         327.335		ı (Samp)	•	:31:17 AM		
Ag 328.068         -0.0926u         0.1109         -0.2993u           Al 308.215         315.783         315.783         310.856           As 188.980         1.0954         31.332         -2.1460u           B 249.678         70.6317         68.9715         70.3730           Ba 389.178         47.3958         46.8730         46.7983           Be 313.042         0.0173         0.0239         0.0166           Ca 370.602         9746         9713         9704           Cd 226.502         0.0590         0.1368         -0.0190           Co 228.615         0.7674         0.8034         0.6952           Cr 267.716         0.3620         0.1212         0.2268           Cu 324.754         11.5336         11.4973         11.9945           Fe 271.441         206.134         2048.29         2045.65           K 766.491         4759.77         4738.67         4768.99           Mg 279.078         2107.67         2090.86         2099.92           Mn 257.610         328.204         32.7335         327.138           Mo 202.032         0.1864         -0.4380u         0.4908           Na 330.237         18259.5         18190.1         1.3147	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 As 188.980 1.0954 3.1352 -2.1460u Be 249,678 70.6317 68.9715 70.3730 Ba 389.178 47.3958 46.8730 46.7983 Be 313.042 0.0173 0.0239 0.0166 Ca 370.602 9746 9713 9704 Cd 226.502 0.0590 0.1368 -0.0190 Co 228.615 0.7674 0.8034 0.6952 Cr 267.716 0.3620 0.1212 0.2268 Cu 324.754 11.5336 11.4973 11.9945 Fe 271.441 2061.34 2048.29 2045.65 K 766.491 4759.77 4738.67 4768.99 Mg 279.078 2107.67 2090.86 2099.92 Mn 257.610 328.204 327.335 327.138 Mo 202.032 0.1864 -0.4380u 0.4908 Na 330.237 18259.5 18190.1 18378.1 Ni 231.604 1.3824 1.0106 1.4177 Pb 220.353 1.4886 2.0378 3.4118 Sb 206.834 2.4951 -1.1072u 1.3147 Se 196.026 3.4810 3.5774 -4.2567u Sn 189.925 Sn 189.925 3.2980 -3.2751u 3.0806 Sr 216.596 56.1748 56.9973 56.1142 Ti 334.941 4.3550 4.3766 4.3398 Ti 190.794 1.2704 1.4489 -1.9990u V 292.401 0.7856 0.9682 0.8007 Zn 206.200 27.716 0.3606 2.071 28.99 29.7575 Al 308.215 314.141 ppb 2.8451 0.9 152.995 As 188.980 0.6949 ppb 0.2653 3.833.3 -6.3468 B 249.678 69.9921 ppb 0.0040 210.10 239.2477 24.2267 24.2267 24.2267 25.226.15 0.7554 ppb 0.0775 1.322, 47.2467 Cu 234.754 11.6751 ppb 0.02772 2.4 814.563 Fe 271.441 2051.76 ppb 0.02772 2.4						
As 188,980         1,0954         3,1352         -2,1460u         B 249,678         70,6317         68,9715         70,3730         B as 38,9178         47,3958         46,8730         46,7983         Be 313,042         0,0173         0,0239         0,0166         0,0136         -0,0190         0,056         0,090         0,0166         0,0190         0,0550         0,0562         0,0990         0,0652         0,0990         0,0652         0,0990         0,0662         0,0990         0,0652         0,0990         0,000	-					
B 249.678				310.856		
Ba 389.178         47.3958         46.8730         46.7983           Be 313.042         0.0173         0.0239         0.0166           Ca 370.602         9746         9713         9704           Cd 226.502         0.0590         0.1368         -0.0190           Co 228.615         0.7674         0.8034         0.6952           Cr 267.716         0.3620         0.1212         0.2268           Cu 324.754         11.5336         11.4973         11.9945           Fe 271.441         2061.34         2048.29         2045.65           K 766.491         4759.77         4738.67         4768.99           Mg 279.078         2107.67         2090.86         2099.92           Mn 257.610         328.204         327.335         327.138           Mo 202.032         0.1864         -0.4380u         0.4908           Na 330.237         18259.5         18190.1         18378.1           Ni 231.604         1.3824         1.0106         1.4177           b5 206.834         2.4951         -1.1072u         1.3147           Sc 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.080 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Be 3  3  3  042						
Ca 370.602         9746         9713         9704           Cd 226.502         0.0590         0.1368         -0.0190           Co 228.615         0.7674         0.8034         0.6952           Cr 267.716         0.3620         0.1212         0.2268           Cu 324.754         11.5336         11.4973         11.9945           Fe 271.441         2061.34         2048.29         2045.65           K 766.491         4759.77         4738.67         4768.99           Mg 279.078         2107.67         2090.86         2099.92           Mn 257.610         328.204         327.335         327.138           Mo 202.032         0.1864         -0.4380u         0.4908           Na 330.237         18259.5         18190.1         18378.1           Ni 231.604         1.3824         1.0106         1.4177           Pb 220.353         1.4886         2.0378         3.4118           Sb 206.834         2.4951         -1.1072u         1.3147           Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Tr 206.200         36.5066         36.2970         35.7620 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cd 226.502         0.0590         0.1368         -0.0190         -0.28.615         0.7674         0.8034         0.6952         CC 7267.716         0.3620         0.1212         0.2268         CU 324.754         11.5336         11.4973         11.9945         FE 271.441         2061.34         2048.29         2045.65         K 766.491         4759.77         4738.67         4768.99         Mg 279.078         2107.67         2090.86         2099.92         Mn 257.610         328.204         327.335         327.138         Mo 202.032         0.1864         -0.4380u         0.4908         Na 330.237         18259.5         18190.1         18378.1         Ni 131.604         1.3824         1.0106         1.4177         Pb 220.353         1.4886         2.0378         3.4118         Sb 206.834         2.4951         -1.1072u         1.3147         Se 196.026         3.4810         3.5774         4.2567u         Sn 189.925         3.2980         -3.2751u         3.0806         Sr 216.596         56.1748         56.9973         56.1142         Ti 334.941         4.3550         4.3766         4.3398         TI 190.794         1.2704         1.4489         -1.9990u         V 292.401         0.7856         0.9682         0.8007         2.8451         0.9         152.995						
Co 228.615         0.7674         0.8034         0.6952           Cr 267.716         0.3620         0.1212         0.2268           Cu 324.754         11.5336         11.4973         11.9945           Fe 271.441         2061.34         2048.29         2045.65           K 766.491         4759.77         4738.67         4768.99           Mg 279.078         2107.67         2090.86         2099.92           Mn 257.610         328.204         327.335         327.138           Mo 202.032         0.1864         -0.4380u         0.4908           Na 330.237         18259.5         18190.1         18378.1           Ni 231.604         1.3824         1.0106         1.4177           Pb 220.353         1.4886         2.0378         3.4118           Sb 206.834         2.4951         -1.1072u         1.3147           Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142           Ti 334.941         4.3550         4.3766         4.3398           Tl 190.794         1.2704         1.4489         -1.9990u						
Cr 267.716         0.3620         0.1212         0.2268           Cu 324.754         11.5336         11.4973         11.9945           Fe 271.441         2061.34         2048.29         2045.65           K 766.491         4759.77         4738.67         4768.99           Mg 279.078         2107.67         2090.86         2099.92           Mn 257.610         328.204         327.335         327.138           Mo 202.032         0.1864         -0.4380u         0.4908           Na 330.237         18259.5         18190.1         18378.1           Ni 231.604         1.3824         1.0106         1.4177           Pb 220.353         1.4886         2.0378         3.4118           Sb 206.834         2.4951         -1.1072u         1.3147           Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142         56.976           Ti 190.794         1.2704         1.4489         -1.9990u         V         292.401         0.7856         0.9682         0.8007           Ag 328.068         -0.0937         ppb	Cd 226.502					
Cu 324.754         11.5336         11.4973         11.9945           Fe 271.441         2061.34         2048.29         2045.65           K 766.491         4759.77         4738.67         4768.99           Mg 279.078         2107.67         2090.86         2099.92           Mn 257.610         328.204         327.335         327.138           Mo 202.032         0.1864         -0.4380u         0.4908           Na 330.237         18259.5         18190.1         18378.1           Ni 231.604         1.3824         1.0106         1.4177           Pb 220.353         1.4886         2.0378         3.4118           Sb 206.834         2.4951         -1.1072u         1.3147           Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142           Ti 334.941         4.3550         4.3766         4.3398           Tl 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Za 306.200         36.5066         36.2970         35.7620						
Fe 271.441	Cr 267.716					
K 766.491						
Mg 279.078         2107.67         2090.86         2099.92           Mn 257.610         328.204         327.335         327.138           Mo 202.032         0.1864         -0.4380u         0.4908           Na 330.237         18259.5         18190.1         18378.1           Ni 231.604         1.3824         1.0106         1.4177           Pb 220.353         1.4886         2.0378         3.4118           Sb 206.834         2.4951         -1.1072u         1.3147           Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142           Ti 334.941         4.3550         4.3766         4.3398           Tl 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         VRSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al	Fe 271.441	2061.34	2048.29	2045.65		
Mn         257.610         328.204         327.335         327.138           Mo         202.032         0.1864         -0.4380u         0.4908           Na         330.237         18259.5         18190.1         18378.1           Ni         231.604         1.3824         1.0106         1.4177           Pb         220.353         1.4886         2.0378         3.4118           Sb         206.834         2.4951         -1.1072u         1.3147           Se         196.026         3.4810         3.5774         -4.2567u           Sn         189.925         3.2980         -3.2751u         3.0806           Sr         216.596         56.1748         56.9973         56.1142           Ti         1334.941         4.3550         4.3766         4.3398           Tl         190.794         1.2704         1.4489         -1.9990u           V         292.401         0.7856         0.9682         0.8007           Zn         206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.0937 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Mo 202.032         0.1864         -0.4380u         0.4908           Na 330.237         18259.5         18190.1         18378.1           Ni 231.604         1.3824         1.0106         1.4177           Pb 220.353         1.4886         2.0378         3.4118           Sb 206.834         2.4951         -1.1072u         1.3147           Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142           Ti 334.941         4.3550         4.3766         4.3398           Ti 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         152.95           As 188.980         0.6949         ppb         0.8933	Mg 279.078	2107.67	2090.86	2099.92		
Na 330.237         18259.5         18190.1         18378.1           Ni 231.604         1.3824         1.0106         1.4177           Pb 220.353         1.4886         2.0378         3.4118           Sb 206.834         2.4951         -1.1072u         1.3147           Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142           Ti 334.941         4.3550         4.3766         4.3398           Tl 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         0.6633         383.3         -6.3468           B 249.678         69.9921         ppb <td>Mn 257.610</td> <td></td> <td>327.335</td> <td></td> <td></td> <td></td>	Mn 257.610		327.335			
Ni 231.604	Mo 202.032	0.1864	-0.4380u	0.4908		
Pb 220.353	Na 330.237	18259.5	18190.1	18378.1		
Pb 220.353	Ni 231.604	1.3824	1.0106	1.4177		
Sb 206.834         2.4951         -1.1072u         1.3147           Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142           TT 133.4941         4.3550         4.3766         4.3398           TI 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         0.3255         0.7         1106.43           B 249.678         69.9921         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20						
Se 196.026         3.4810         3.5774         -4.2567u           Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142           Ti 334.941         4.3550         4.3766         4.3398           Til 190.794         1.2704         1.44489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           As 188.980         0.6949         ppb         2.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Ca 226.502         <						
Sn 189.925         3.2980         -3.2751u         3.0806           Sr 216.596         56.1748         56.9973         56.1142           Ti 334.941         4.3550         4.3766         4.3398           Tl 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         0.26633         383.3         -6.3468           Be 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         0.22.20         0.2         31082						
Sr 216.596         56.1748         56.9973         56.1142           Ti 334.941         4.3550         4.3766         4.3398           TI 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         0.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.1207         51.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ti 334.941         4.3550         4.3766         4.3398           TI 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         0.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0404         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Ce 228.615         0.7554         ppb         0.1						
TI 190.794         1.2704         1.4489         -1.9990u           V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         0.6333         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Cv 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.236						
V 292.401         0.7856         0.9682         0.8007           Zn 206.200         36.5066         36.2970         35.7620           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         0.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Cc 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         2.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         2.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Cc 228.615         0.7554         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb						
Ag 328.068         -0.0937         ppb         0.2051         218.9         -29.7575           Al 308.215         314.141         ppb         2.8451         0.9         1529.95           As 188.980         0.6949         ppb         2.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb						
Al 308.215       314.141       ppb       2.8451       0.9       1529.95         As 188.980       0.6949       ppb       2.6633       383.3       -6.3468         B 249.678       69.9921       ppb       0.8933       1.3       1091.00         Ba 389.178       47.0224       ppb       0.3255       0.7       1106.43         Be 313.042       0.0193       ppb       0.0040       21.0       -339.582         Ca 370.602       9721       ppb       22.20       0.2       31082         Cd 226.502       0.0589       ppb       0.0779       132.2       47.2467         Co 228.615       0.7554       ppb       0.0551       7.3       17.7678         Cr 267.716       0.2367       ppb       0.1207       51.0       32.4277         Cu 324.754       11.6751       ppb       0.2772       2.4       814.563         Fe 271.441       2051.76       ppb       8.4022       0.4       3935.51         K 766.491       4755.81       ppb       15.5396       0.3       183658         Mg 279.078       2099.49       ppb       8.4136       0.4       4925.78         Mn 257.610       327.559       ppb		Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
As 188.980         0.6949         ppb         2.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb <td< td=""><td>Ag 328.068</td><td>-0.0937</td><td>ppb</td><td>0.2051</td><td>218.9</td><td>-29.7575</td></td<>	Ag 328.068	-0.0937	ppb	0.2051	218.9	-29.7575
As 188.980         0.6949         ppb         2.6633         383.3         -6.3468           B 249.678         69.9921         ppb         0.8933         1.3         1091.00           Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb <td< td=""><td>Al 308.215</td><td>314.141</td><td>ppb</td><td>2.8451</td><td>0.9</td><td>1529.95</td></td<>	Al 308.215	314.141	ppb	2.8451	0.9	1529.95
Ba 389.178         47.0224         ppb         0.3255         0.7         1106.43           Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb <t< td=""><td>As 188.980</td><td>0.6949</td><td>ppb</td><td>2.6633</td><td>383.3</td><td>-6.3468</td></t<>	As 188.980	0.6949	ppb	2.6633	383.3	-6.3468
Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         0.50728         0.5         1064.64           Ni 231.604         1.2702         ppb <t< td=""><td>B 249.678</td><td>69.9921</td><td>ppb</td><td>0.8933</td><td>1.3</td><td>1091.00</td></t<>	B 249.678	69.9921	ppb	0.8933	1.3	1091.00
Be 313.042         0.0193         ppb         0.0040         21.0         -339.582           Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         0.50728         0.5         1064.64           Ni 231.604         1.2702         ppb <t< td=""><td>Ba 389.178</td><td>47.0224</td><td>ppb</td><td>0.3255</td><td>0.7</td><td>1106.43</td></t<>	Ba 389.178	47.0224	ppb	0.3255	0.7	1106.43
Ca 370.602         9721         ppb         22.20         0.2         31082           Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         34136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb	Be 313.042	0.0193		0.0040	21.0	-339.582
Cd 226.502         0.0589         ppb         0.0779         132.2         47.2467           Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb	Ca 370.602	9721		22.20	0.2	31082
Co 228.615         0.7554         ppb         0.0551         7.3         17.7678           Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb         1.8365         203.9         4.8023           Se 196.026         0.9339         ppb	Cd 226.502	0.0589		0.0779	132.2	47.2467
Cr 267.716         0.2367         ppb         0.1207         51.0         32.4277           Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb         1.8365         203.9         4.8023           Se 196.026         0.9339         ppb         3.7338         360.9         -11.4213           Sr 216.596         56.4287         ppb	Co 228.615					
Cu 324.754         11.6751         ppb         0.2772         2.4         814.563           Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb         1.8365         203.9         4.8023           Se 196.026         0.9339         ppb         4.4955         481.4         12.3831           Sn 189.925         1.0345         ppb         3.7338         360.9         -11.4213           Sr 216.596         56.4287         ppb						
Fe 271.441         2051.76         ppb         8.4022         0.4         3935.51           K 766.491         4755.81         ppb         15.5396         0.3         183658           Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb         1.8365         203.9         4.8023           Se 196.026         0.9339         ppb         4.4955         481.4         12.3831           Sn 189.925         1.0345         ppb         3.7338         360.9         -11.4213           Sr 216.596         56.4287         ppb         0.4933         0.9         748.487           Ti 334.941         4.3571         ppb						
K 766.491       4755.81       ppb       15.5396       0.3       183658         Mg 279.078       2099.49       ppb       8.4136       0.4       4925.78         Mn 257.610       327.559       ppb       0.5673       0.2       87668.0         Mo 202.032       0.0797       ppb       0.4735       593.8       17.4137         Na 330.237       18275.9       ppb       95.0728       0.5       1064.64         Ni 231.604       1.2702       ppb       0.2256       17.8       -1.8507         Pb 220.353       2.3127       ppb       0.9906       42.8       36.5420         Sb 206.834       0.9009       ppb       1.8365       203.9       4.8023         Se 196.026       0.9339       ppb       4.4955       481.4       12.3831         Sn 189.925       1.0345       ppb       3.7338       360.9       -11.4213         Sr 216.596       56.4287       ppb       0.4933       0.9       748.487         Ti 334.941       4.3571       ppb       0.0185       0.4       1306.37         Tl 190.794       0.2401       ppb       1.9412       808.4       -16.0687         V 292.401       0.8515						
Mg 279.078         2099.49         ppb         8.4136         0.4         4925.78           Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb         1.8365         203.9         4.8023           Se 196.026         0.9339         ppb         4.4955         481.4         12.3831           Sn 189.925         1.0345         ppb         3.7338         360.9         -11.4213           Sr 216.596         56.4287         ppb         0.4933         0.9         748.487           Ti 334.941         4.3571         ppb         0.0185         0.4         1306.37           Tl 190.794         0.2401         ppb         1.9412         808.4         -16.0687           V 292.401         0.8515         ppb						
Mn 257.610         327.559         ppb         0.5673         0.2         87668.0           Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb         1.8365         203.9         4.8023           Se 196.026         0.9339         ppb         4.4955         481.4         12.3831           Sn 189.925         1.0345         ppb         3.7338         360.9         -11.4213           Sr 216.596         56.4287         ppb         0.4933         0.9         748.487           Ti 334.941         4.3571         ppb         0.0185         0.4         1306.37           Tl 190.794         0.2401         ppb         1.9412         808.4         -16.0687           V 292.401         0.8515         ppb         0.1014         11.9         16.2501						
Mo 202.032         0.0797         ppb         0.4735         593.8         17.4137           Na 330.237         18275.9         ppb         95.0728         0.5         1064.64           Ni 231.604         1.2702         ppb         0.2256         17.8         -1.8507           Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb         1.8365         203.9         4.8023           Se 196.026         0.9339         ppb         4.4955         481.4         12.3831           Sn 189.925         1.0345         ppb         3.7338         360.9         -11.4213           Sr 216.596         56.4287         ppb         0.4933         0.9         748.487           Ti 334.941         4.3571         ppb         0.0185         0.4         1306.37           Tl 190.794         0.2401         ppb         1.9412         808.4         -16.0687           V 292.401         0.8515         ppb         0.1014         11.9         16.2501	•					
Na 330.237       18275.9       ppb       95.0728       0.5       1064.64         Ni 231.604       1.2702       ppb       0.2256       17.8       -1.8507         Pb 220.353       2.3127       ppb       0.9906       42.8       36.5420         Sb 206.834       0.9009       ppb       1.8365       203.9       4.8023         Se 196.026       0.9339       ppb       4.4955       481.4       12.3831         Sn 189.925       1.0345       ppb       3.7338       360.9       -11.4213         Sr 216.596       56.4287       ppb       0.4933       0.9       748.487         Ti 334.941       4.3571       ppb       0.0185       0.4       1306.37         Tl 190.794       0.2401       ppb       1.9412       808.4       -16.0687         V 292.401       0.8515       ppb       0.1014       11.9       16.2501						
Ni 231.604       1.2702       ppb       0.2256       17.8       -1.8507         Pb 220.353       2.3127       ppb       0.9906       42.8       36.5420         Sb 206.834       0.9009       ppb       1.8365       203.9       4.8023         Se 196.026       0.9339       ppb       4.4955       481.4       12.3831         Sn 189.925       1.0345       ppb       3.7338       360.9       -11.4213         Sr 216.596       56.4287       ppb       0.4933       0.9       748.487         Ti 334.941       4.3571       ppb       0.0185       0.4       1306.37         Tl 190.794       0.2401       ppb       1.9412       808.4       -16.0687         V 292.401       0.8515       ppb       0.1014       11.9       16.2501						
Pb 220.353         2.3127         ppb         0.9906         42.8         36.5420           Sb 206.834         0.9009         ppb         1.8365         203.9         4.8023           Se 196.026         0.9339         ppb         4.4955         481.4         12.3831           Sn 189.925         1.0345         ppb         3.7338         360.9         -11.4213           Sr 216.596         56.4287         ppb         0.4933         0.9         748.487           Ti 334.941         4.3571         ppb         0.0185         0.4         1306.37           Tl 190.794         0.2401         ppb         1.9412         808.4         -16.0687           V 292.401         0.8515         ppb         0.1014         11.9         16.2501						
Sb 206.834       0.9009       ppb       1.8365       203.9       4.8023         Se 196.026       0.9339       ppb       4.4955       481.4       12.3831         Sn 189.925       1.0345       ppb       3.7338       360.9       -11.4213         Sr 216.596       56.4287       ppb       0.4933       0.9       748.487         Ti 334.941       4.3571       ppb       0.0185       0.4       1306.37         Tl 190.794       0.2401       ppb       1.9412       808.4       -16.0687         V 292.401       0.8515       ppb       0.1014       11.9       16.2501						
Se 196.026       0.9339       ppb       4.4955       481.4       12.3831         Sn 189.925       1.0345       ppb       3.7338       360.9       -11.4213         Sr 216.596       56.4287       ppb       0.4933       0.9       748.487         Ti 334.941       4.3571       ppb       0.0185       0.4       1306.37         Tl 190.794       0.2401       ppb       1.9412       808.4       -16.0687         V 292.401       0.8515       ppb       0.1014       11.9       16.2501						
Sn 189.925       1.0345       ppb       3.7338       360.9       -11.4213         Sr 216.596       56.4287       ppb       0.4933       0.9       748.487         Ti 334.941       4.3571       ppb       0.0185       0.4       1306.37         Tl 190.794       0.2401       ppb       1.9412       808.4       -16.0687         V 292.401       0.8515       ppb       0.1014       11.9       16.2501						
Sr 216.596       56.4287       ppb       0.4933       0.9       748.487         Ti 334.941       4.3571       ppb       0.0185       0.4       1306.37         Tl 190.794       0.2401       ppb       1.9412       808.4       -16.0687         V 292.401       0.8515       ppb       0.1014       11.9       16.2501						
Ti 334.941       4.3571       ppb       0.0185       0.4       1306.37         Tl 190.794       0.2401       ppb       1.9412       808.4       -16.0687         V 292.401       0.8515       ppb       0.1014       11.9       16.2501						
Tl 190.794 0.2401 ppb 1.9412 808.4 -16.0687 V 292.401 0.8515 ppb 0.1014 11.9 16.2501						
V 292.401 0.8515 ppb 0.1014 11.9 16.2501						
Zn 206.200 36.1885 ppb 0.3page 213l of 35973169						
	Zn 206.200	36.1885	ppb	0.3 <b>84</b> 9e	213 <sup>]</sup> .df	<b>3537</b> 3169

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680-89995-a-11-a	(Samp)	5/8/2013, 2	:36:43 AM	Ra	ck 2, Tube !
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	l		
Ag 328.068	-0.1126u	-0.3004u	0.2719		
Al 308.215	425.900	428.808	424.835		
As 188.980	3.9027	-2.5686u	3.1353		
B 249.678	101.712	101.448	102.195		
Ba 389.178	43.8348	44.3988	44.2578		
Be 313.042	0.0136	0.0220	0.0252		
Ca 370.602	28838	28861	28779		
Cd 226.502	6.6294	6.4368	6.2250		
Co 228.615	0.6339	0.9269	0.5361		
Cr 267.716	13.2676	13.4276	13.4019		
Cu 324.754	11.3532	10.6906	11.6185		
Fe 271.441	1237.62	1241.52	1243.00		
K 766.491	22681.6	22755.3	22882.3		
Mg 279.078	2161.64	2169.22	2169.72		
Mn 257.610	109.290	109.465	109.312		
Mo 202.032	103.639	103.592	103.122		
Na 330.237	33683.0	34148.6	34023.7		
Ni 231.604	2.4717	2.7069	2.2879		
Pb 220.353	2.4164	2.3040	1.6142		
Sb 206.834	-0.7320u	3.2976	2.1823		
Se 196.026	3.7537	4.9967	0.2549		
Sn 189.925	-1.1723u	0.7291	1.0800		
Sr 216.596	175.812	174.300	175.292		
Ti 334.941	3.6155	3.4574	3.5949		
Tl 190.794	-3.7295u	0.6128	2.5292		
V 292.401	1.5736	1.5583	1.6429		
Zn 206.200	70.0731	68.9141	67.3933		
Zii 200.200	, 0.0, 61	00.71.1	07.6566		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.0470	ppb	0.2918	620.5	-32.8677
Al 308.215	426.514	ppb	2.0568	0.5	2062.53
As 188.980	1.4898	ppb	3.5356	237.3	-5.8551
B 249.678	101.785	ppb	0.3793	0.4	1522.12
Ba 389.178	44.1638	ppb	0.2935	0.7	1039.59
Be 313.042	0.0203	ppb	0.0060	29.4	-349.862
Ca 370.602	28826	ppb	42.61	0.1	92528
Cd 226.502	6.4304	ppb	0.2023	3.1	308.298
Co 228.615	0.6990	ppb	0.2033	29.1	12.9917
Cr 267.716	13.3657	ppb	0.0859	0.6	725.009
Cu 324.754	11.2208	ppb	0.4779	4.3	795.605
Fe 271.441	1240.71	ppb	2.7796	0.2	2422.59
K 766.491	22773.0	ppb	101.531	0.4	878036
Mg 279.078	2166.86		4.5249	0.4	5086.44
Mn 257.610	109.356	ppb	0.0952	0.2	29332.9
		ppb			
Mo 202.032	103.451	ppb	0.2859	0.3	862.513
Na 330.237	33951.7	ppb	240.998	0.7	1919.64
Ni 231.604	2.4888	ppb	0.2100	8.4	1.9109
Pb 220.353	2.1115	ppb	0.4344	20.6	35.8944
Sb 206.834	1.5826	ppb	2.0806	131.5	4.0284
Se 196.026	3.0018	ppb	2.4587	81.9	13.4612
Sn 189.925	0.2123	ppb	1.2118	570.9	-12.2391
Sr 216.596	175.135	ppb	0.7682	0.4	2272.56
Ti 334.941	3.5559	ppb	0.0860	2.4	1059.06
Tl 190.794	-0.1958	ppb	3.2068	1637.6	-16.2021
V 292.401	1.5916	ppb	0.0451	2.8	15.1400
Zn 206.200	68.7935	ppb	1.3440	2142.QF	<b>3</b> 1 <b>3</b> 1 <b>7</b> 1.339
ZII 200.200	00.1755	PPG	···Fage	ZIT OI	55,

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680-89995-a-12-a	ı (Samp)	5/8/2013, 2:	:42:08 AM		ck 2, Tube 5
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	-0.2430u	-0.3078u	-0.1453u		
Al 308.215	1565.63	1557.49	1560.13		
As 188.980	-1.1657u	7.5657	3.6066		
B 249.678	101.791	100.845	102.131		
Ba 389.178	124.863	124.219	124.270		
Be 313.042	0.0332	0.0403	0.0381		
Ca 370.602	39200	39090	39083		
Cd 226.502	0.2027	0.3271	0.1640		
Co 228.615	0.7451	0.9241	0.5326		
Cr 267.716	2.9616	3.0244	3.0840		
Cu 324.754	1.3420	1.2602	1.6077		
Fe 271.441	786.272	784.650	782.389		
K 766.491	71112.4x	71606.6x	71393.7x		
Mg 279.078	6489.68	6471.75	6463.80		
Mn 257.610	1883.84	1882.17	1885.55		
Mo 202.032	1.8514	1.5233	1.7174		
Na 330.237	601081x	598047x	596974x		
Ni 231.604	4.4435	3.4956	3.7377		
Pb 220.353	4.2449	2.9443	2.9794		
Sb 206.834	1.0850	3.6853	1.0279		
Se 196.026	-0.1736	7.5434	9.4266		
Sn 189.925	0.5618	-0.8388u	2.0947		
Sr 216.596	170.162	169.714	168.993		
Ti 334.941	11.1087	11.0321	11.0656		
Tl 190.794	-0.3874u	3.1148	2.5751u		
V 292.401 Zn 206.200	4.0233	4.4409	4.3680		
ZII 200.200	51.2572	52.8133	53.0459		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Ag 328.068	-0.2320b	ppb	0.0818	35.3	-38.9059
Al 308.215	1561.08b	ppb	4.1539	0.3	7316.08
As 188.980	3.3355b	ppb	4.3720	131.1	-4.8788
B 249.678	101.589b	ppb	0.6667	0.7	1520.20
Ba 389.178	124.451b	ppb	0.3580	0.3	2915.02
Be 313.042	0.0372b		0.0036	9.7	-367.245
Ca 370.602	39124b	1.1	65.96	0.2	125705
Cd 226.502	0.2313b	ppb	0.0852	36.8	46.1397
Co 228.615	0.7339b	ppb	0.1960	26.7	17.7305
Cr 267.716	3.0233b	ppb	0.0612	2.0	198.085
Cu 324.754	1.4033b	ppb	0.1817	12.9	329.585
Fe 271.441	784.437b		1.9503	0.2	1571.31
K 766.491	71370.9xl	1.1	247.900	0.3	2750980
Mg 279.078	6475.08b	ppb	13.2597	0.2	15093.3
Mn 257.610	1883.85b	ppb	1.6932	0.1	503753
Mo 202.032	1.6973b		0.1650	9.7	30.7016
Na 330.237	598701xl		2130.10	0.4	32720.9
Ni 231.604	3.8923b		0.4925	12.7	6.2552
Pb 220.353	3.3896b	ppb	0.7410	21.9	39.2220
Sb 206.834	1.9327b	ppb	1.5180	78.5	6.0483
Se 196.026	5.5988b	ppb	5.0870	90.9	15.3851
Sn 189.925	0.6059b	ppb	1.4672	242.1	-11.5892
Sr 216.596	169.623b	ppb	0.5897	0.3	2207.04
Ti 334.941	11.0688b	ppb	0.0384	0.3	3340.82
	1.76751		1.8856	106.7	-16.8321
Tl 190.794	1.7675b	ppb	1.0030	100.7	10.0521
Tl 190.794 V 292.401	1.7675b 4.2774b	ppo ppb	0.2231	5.2	111.329
			0.2231		111.329

680-8995-a-l3-a (Samp)         58/2013, 2:47:35 MM         Rack 2, Tube 5           Ueight: 1         Volume: 1         Dilution: 1           Label         Replicates Concentration         Image: Concentration of the property of the pro	E05072013A.WV	· · · · · · · · · · · · · · · · · · ·				
Label         Replicates Concentration           Ag 328.068         0.1503         -0.1176u         0.1656           Al 308.215         401.564         404.000         403.641           As 188.980         -7.5373u         0.3590         4.7179           B 249.678         98.6346         99.8077         99.3719           Ba 389.178         51.5175         51.6727         52.4948           Be 313.042         0.0176         0.0247         0.0231           Ca 370.602         11449         11481         11539           Cd 226.502         -0.0280         -0.0285         0.0064           Cr 267.716         0.4793         0.5095         0.3843           Cr 277.16         10.4793         0.5095         0.3843           Cu 324.754         16.5031         16.1830         17.0384           Fe 271.441         1973.17         1975.98         1986.35           K 766.491         6440.40         6433.58         6439.59           Mg 279.078         2407.15         2414.52         2428.32           Mn 257.610         482.128         482.757         485.237           Mo 275.610         482.128         482.757         485.237           Mo 232.	680-89995-a-13-a	(Samp)	5/8/2013, 2	:47:35 AM	Ra	ck 2, Tube
Ag 328.068         0.1503         -0.1176u         0.1656           Al 308.215         401.564         404.000         403.641           As 188.980         -7.5373u         0.3590         47179           Ba 389.178         51.5175         51.6727         52.4948           Be 313.042         0.0176         0.0247         0.0231           Ca 370.602         11449         11481         11539           Cd 226.502         -0.0280         -0.0285         0.0064           Co 228.615         0.5650         1.2997         0.4184           Cr 267.716         0.4793         0.5095         0.3843           Cu 324.754         16.5031         16.1830         17.0384           Fe 271.441         1973.17         1975.98         1986.35           K 766.491         6440.40         6433.58         6439.59           Mg 279.078         2407.15         2414.52         2428.32           Mn 257.610         482.128         482.757         485.237           Mo 202.032         0.9445         0.1587         0.6710           Na 330.237         25294.5         25492.8         25396.1           Ni 231.604         0.99493         0.9025         2.3398     <	Weight: 1		Volume: 1		Dil	lution: 1
AI 308.215 As 188.980 -7.5373u 0.3590 4.7179 Ba 389.178 Ba 389.178 Ba 389.178 Ba 389.178 Ba 389.178 Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Ba 389.178  Sal 30.42  0.0176 0.0247 0.0231  Ca 370.602 11449 11481 11539 0.0064 Co 228.615 0.5650 1.2997 0.4184 Cr 267.716 0.4793 0.5095 0.3843 Cu 324.754 16.5031 16.1830 17.0384 Fe 271.441 1973.17 1975.98 1986.35  K 766.491 6440.40 6433.88 6439.59 Mg 279.078 2407.15 2414.52 2428.32 Mn 257.610 482.128 482.757 485.237  Mn 202.032 0.9445 0.1587 0.6710 Na 330.237 25294.5 25492.8 25396.1 Ni 231.604 0.9493 0.9025 2.3398 Pb 220.353 3.3151 1.8785 2.2071 Sb 206.834 0.4807 0.5754 0.1200u Se 196.026 -1.5914u -0.4025u 0.5543 Sn 189.925 -0.1183u 2.4305 Sn 189.925 -0.11840 -0.4177u 5.5017 -1.1030u -1.103	Label	Replicates Co	oncentration			
As 188,980         -7.5373u         0.3590         4.7179           B 249,678         98.6346         99.8077         99.3719           Ba 389,178         51.5175         51.6727         52.4948           Be 313.042         0.0176         0.0247         0.0231           Ca 370.602         11449         11481         11539           Cd 226.502         -0.0280         -0.0285         0.0064           Cr 267.716         0.4793         0.5095         0.3843           Cr 27.716         0.4793         0.5095         0.3843           Cu 324.754         16.5031         16.1830         17.0384           Fe 271.441         1973.17         1975.98         1986.35           K 766.491         6440.40         6433.58         6439.59           Mg 279.078         2407.15         2414.52         2428.32           Mn 257.610         482.128         482.757         485.237           Mo 202.032         0.9445         0.1587         0.6710           Na 330.237         25294.5         2549.28         23396.1           Ni 231.604         0.9493         0.9025         2,3398           Pb 220.353         3.3151         1.8785         2.2071	Ag 328.068					
B 249.678   98.6346   99.8077   99.3719   Ba 389.178   51.5175   51.6727   52.4948						
Ba 389.178         51.5175         51.6727         52.4948           Be 313.042         0.0176         0.0247         0.0231           Ca 370.602         11449         11481         11539           Cd 226.502         -0.0280         -0.0285         0.0064           Co 228.615         0.5650         1.2997         0.4184           Cr 267.716         0.4793         0.5095         0.3843           Cu 324.754         16.5031         16.1830         17.0384           Fe 271.441         1973.17         1975.98         1986.35           K 766.491         6440.40         6433.58         6439.59           Mg 279.078         2407.15         2414.52         2428.32           Mn 257.610         482.128         482.757         485.237           Mo 202.032         0.9445         0.1587         0.6710           Na 330.237         25294.5         25492.8         23396.1           Ni 231.604         0.9493         0.9025         2.3398           Na 220.353         3.3151         1.8785         2.2071           Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914         -0.4025u         0.5543 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Be 313.042         0.0176         0.0247         0.0231           Ca 370.602         11449         11481         11539           Cd 226.502         -0.0280         -0.0084         -0.0064           Co 228.615         0.5650         1.2997         0.4184           Cr 267.716         0.4793         0.5095         0.3843           Cu 324.754         16.5031         16.1830         17.0384           Fe 271.441         1973.17         1975.98         1986.35           K 766.491         6440.40         6433.58         6439.59           Mg 279.078         2407.15         2414.52         2428.32           Mn 257.610         482.128         482.757         485.237           Mo 202.032         0.9445         0.1587         0.6710           Na 330.237         25294.5         25492.8         25396.1           Ni 231.604         0.9493         0.99025         2.3398           Pb 220.353         3.3151         1.8785         2.2071           Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.1446						
Ca 370.602         11449         11481         11539         Vale 26.502         -0.0280         -0.0285         0.0064         Co 228.615         0.5650         1.2997         0.4184         Vale 26.615         0.5650         1.2997         0.4184         Vale 26.615         0.5650         1.2997         0.4184         Vale 27.616         0.4793         0.5095         0.3843         Vale 27.616         Vale 27.616 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cd 226.502         -0.0280         -0.0285         0.0064         Co 228.615         0.5650         1.2997         0.4184         Cr 267.716         0.4793         0.5095         0.3843         Cu 324.754         16.5031         16.1830         17.0384         Fe 271.441         1973.17         1975.98         1986.35         K         766.491         6440.40         6433.58         6439.59         Mg 279.078         2407.15         22414.52         2428.32         L         L         279.078         2407.15         22414.52         2428.32         L						
Co 228.615         0.5650         1.2997         0.4184         Cr 267.716         0.4793         0.5095         0.3843         Cr 267.716         0.4793         0.5095         0.3843         Cr 267.716         0.4793         0.5095         0.3843         Cr 267.716         0.5021         0.5022         0.5023         0.5022         0.5023         0.5022         0.5023         0.5022         0.5023         0.5022         0.5022         0.602         0.5022         0.5022         0.6024         0.5022         0.602         0.5022						
Cr 267.716         0.4793         0.5095         0.3843           Cu 324.754         16.5031         16.1830         17.0384           Fe 271.441         1973.17         1975.98         1986.35           K 766.491         6440.40         6433.58         6439.59           Mg 279.078         2407.15         2414.52         2428.32           Mn 257.610         482.128         482.757         485.237           Mo 202.032         0.9445         0.1587         0.6710           Na 330.237         25294.5         25492.8         25396.1           Ni 231.604         0.9493         0.9025         2.3398           Pb 220.353         3.3151         1.8785         2.2071           Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1721         5.2930           Tl 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964						
Cu 324.754         16.5031         16.1830         17.0384           Fe 271.441         1973.17         1975.98         1986.35           K 766.491         6440.40         6433.58         6439.59           Mg 279.078         2407.15         2414.52         2428.32           Mn 257.610         482.128         482.757         485.237           Mo 202.032         0.9445         0.1587         0.6710           Na 330.237         25294.5         25492.8         25396.1           Ni 231.604         0.9493         0.9025         2.3398           Pb 220.353         3.3151         1.8785         2.2071           Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1721         5.2930           Tl 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zan 206.200         52.0266         51.7748         51.293 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Fe 271.441						
K 766.491						
Mg 279.078         2407.15         2414.52         2428.32           Mn 257.610         482.128         482.757         485.237           Mo 202.032         0.9445         0.1587         0.6710           Na 330.237         25294.5         25492.8         25396.1           Ni 231.604         0.9493         0.9025         2.3398           Pb 220.353         3.3151         1.8785         2.2071           Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1711         5.2902           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb						
Mn         257.610         482.128         482.757         485.237           Mo         202.032         0.9445         0.1587         0.6710           Na         330.237         25294.5         25492.8         25396.1           Ni         231.604         0.9493         0.9025         2.3398           Pb         220.353         3.3151         1.8785         2.2071           Sc         196.026         -1.5914u         -0.4025u         0.5543           Sn         189.925         -0.1183u         2.4305         1.3446           Sr         216.596         64.8609         64.5035         65.4766           Ti         334.941         5.1353         5.1721         5.2930           Tl         190.794         -0.4177u         5.5017         -1.1030u           V         292.401         1.0193         1.0355         0.9964           Zn         206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         0.0661         ppb         0.1593         241.0         -16.4887           As         188						
Mo 202.032         0.9445         0.1587         0.6710           Na 330.237         25294.5         25492.8         25396.1           Ni 231.604         0.9493         0.9025         2.3398           Pb 220.353         3.3151         1.8785         2.2071           Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1721         5.2930           Tl 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         75	•					
Na 330.237         25294.5         25492.8         25396.1           Ni 231.604         0.9493         0.9025         2.3398           Pb 220.353         3.3151         1.8785         2.2071           Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1721         5.2930           Tl 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         0.5252         1.0         120.38           Be 349.678         99.2714         ppb<						
Ni 231.604         0.9493         0.9025         2.3398           Pb 220.353         3.3151         1.8785         2.2071           Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1721         5.2930           Tl 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           Ba 38.9178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           <						
Pb 220.353   3.3151   1.8785   2.2071						
Sb 206.834         0.4807         0.5754         -0.1200u           Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           TT 133.4941         5.1353         5.1721         5.2930           TT 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.037         17.2         -335.238           Ca 370.602         11490         ppb         45.65						
Se 196.026         -1.5914u         -0.4025u         0.5543           Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1721         5.2930           Til 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602						
Sn 189.925         -0.1183u         2.4305         1.3446           Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1721         5.2930           TI 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         0.5292         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065						
Sr 216.596         64.8609         64.5035         65.4766           Ti 334.941         5.1353         5.1721         5.2930           TI 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1						
Ti 334.941         5.1353         5.1721         5.2930           Tl 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Cv 228.615         0.7610         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
TI 190.794         -0.4177u         5.5017         -1.1030u           V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716						
V 292.401         1.0193         1.0355         0.9964           Zn 206.200         52.0266         51.7748         51.9264           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.02525         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb						
Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb	Zn 206.200	52.0266	51.7748	51.9264		
Ag 328.068         0.0661         ppb         0.1593         241.0         -16.4887           Al 308.215         403.068         ppb         1.3150         0.3         1942.64           As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb	Label	Solin Cono	I Inita	cn.	0/ DCD	Int (a/a)
Al 308.215       403.068       ppb       1.3150       0.3       1942.64         As 188.980       -0.8201       ppb       6.2121       757.4       -7.0605         B 249.678       99.2714       ppb       0.5929       0.6       1487.09         Ba 389.178       51.8950       ppb       0.5252       1.0       1220.38         Be 313.042       0.0218       ppb       0.0037       17.2       -335.238         Ca 370.602       11490       ppb       45.65       0.4       36777         Cd 226.502       -0.0167       ppb       0.0200       119.6       43.8065         Co 228.615       0.7610       ppb       0.4722       62.1       17.8539         Cr 267.716       0.4577       ppb       0.0653       14.3       44.9688         Cu 324.754       16.5748       ppb       0.4322       2.6       1045.73         Fe 271.441       1978.50       ppb       6.9415       0.4       3798.84         K 766.491       6437.86       ppb       3.7253       0.1       248483         Mg 279.078       2416.66       ppb       10.7487       0.4       5662.05         Mn 257.610       483.374       ppb </td <td></td> <td><del></del></td> <td></td> <td></td> <td></td> <td></td>		<del></del>				
As 188.980         -0.8201         ppb         6.2121         757.4         -7.0605           B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb						
B 249.678         99.2714         ppb         0.5929         0.6         1487.09           Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ba 389.178         51.8950         ppb         0.5252         1.0         1220.38           Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         <						
Be 313.042         0.0218         ppb         0.0037         17.2         -335.238           Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb						
Ca 370.602         11490         ppb         45.65         0.4         36777           Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cd 226.502         -0.0167         ppb         0.0200         119.6         43.8065           Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb						
Co 228.615         0.7610         ppb         0.4722         62.1         17.8539           Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb         1.0749         224.0         11.6437           Sn 189.925         1.2190         ppb						
Cr 267.716         0.4577         ppb         0.0653         14.3         44.9688           Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb         0.7527         30.5         36.9052           Sb 206.834         0.3120         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb         1.0749         224.0         11.6437           Sr 216.596         64.9470         ppb						
Cu 324.754         16.5748         ppb         0.4322         2.6         1045.73           Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb         0.7527         30.5         36.9052           Sb 206.834         0.3120         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb         1.0749         224.0         11.6437           Sn 189.925         1.2190         ppb         0.4922         0.8         858.198           Ti 334.941         5.2001         ppb						
Fe 271.441         1978.50         ppb         6.9415         0.4         3798.84           K 766.491         6437.86         ppb         3.7253         0.1         248483           Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb         0.7527         30.5         36.9052           Sb 206.834         0.3120         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb         1.0749         224.0         11.6437           Sn 189.925         1.2190         ppb         1.2790         104.9         -11.2301           Sr 216.596         64.9470         ppb         0.4922         0.8         858.198           Ti 334.941         5.2001         ppb						
K 766.491       6437.86       ppb       3.7253       0.1       248483         Mg 279.078       2416.66       ppb       10.7487       0.4       5662.05         Mn 257.610       483.374       ppb       1.6435       0.3       129326         Mo 202.032       0.5914       ppb       0.3989       67.4       21.6002         Na 330.237       25394.5       ppb       99.1543       0.4       1452.77         Ni 231.604       1.3972       ppb       0.8167       58.5       -1.4585         Pb 220.353       2.4669       ppb       0.7527       30.5       36.9052         Sb 206.834       0.3120       ppb       0.3771       120.9       4.0667         Se 196.026       -0.4799       ppb       1.0749       224.0       11.6437         Sn 189.925       1.2190       ppb       1.2790       104.9       -11.2301         Sr 216.596       64.9470       ppb       0.4922       0.8       858.198         Ti 334.941       5.2001       ppb       0.0825       1.6       1566.39         Tl 190.794       1.3270       ppb       3.6316       273.7       -15.1114         V 292.401       1.0171       p						
Mg 279.078         2416.66         ppb         10.7487         0.4         5662.05           Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb         0.7527         30.5         36.9052           Sb 206.834         0.3120         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb         1.0749         224.0         11.6437           Sn 189.925         1.2190         ppb         1.2790         104.9         -11.2301           Sr 216.596         64.9470         ppb         0.4922         0.8         858.198           Ti 334.941         5.2001         ppb         0.0825         1.6         1566.39           Tl 190.794         1.3270         ppb         0.0197         1.9         20.9272						
Mn 257.610         483.374         ppb         1.6435         0.3         129326           Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb         0.7527         30.5         36.9052           Sb 206.834         0.3120         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb         1.0749         224.0         11.6437           Sn 189.925         1.2190         ppb         1.2790         104.9         -11.2301           Sr 216.596         64.9470         ppb         0.4922         0.8         858.198           Ti 334.941         5.2001         ppb         0.0825         1.6         1566.39           Tl 190.794         1.3270         ppb         3.6316         273.7         -15.1114           V 292.401         1.0171         ppb         0.0197         1.9         20.9272						
Mo 202.032         0.5914         ppb         0.3989         67.4         21.6002           Na 330.237         25394.5         ppb         99.1543         0.4         1452.77           Ni 231.604         1.3972         ppb         0.8167         58.5         -1.4585           Pb 220.353         2.4669         ppb         0.7527         30.5         36.9052           Sb 206.834         0.3120         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb         1.0749         224.0         11.6437           Sn 189.925         1.2190         ppb         1.2790         104.9         -11.2301           Sr 216.596         64.9470         ppb         0.4922         0.8         858.198           Ti 334.941         5.2001         ppb         0.0825         1.6         1566.39           Tl 190.794         1.3270         ppb         3.6316         273.7         -15.1114           V 292.401         1.0171         ppb         0.0197         1.9         20.9272	•					
Na 330.237       25394.5       ppb       99.1543       0.4       1452.77         Ni 231.604       1.3972       ppb       0.8167       58.5       -1.4585         Pb 220.353       2.4669       ppb       0.7527       30.5       36.9052         Sb 206.834       0.3120       ppb       0.3771       120.9       4.0667         Se 196.026       -0.4799       ppb       1.0749       224.0       11.6437         Sn 189.925       1.2190       ppb       1.2790       104.9       -11.2301         Sr 216.596       64.9470       ppb       0.4922       0.8       858.198         Ti 334.941       5.2001       ppb       0.0825       1.6       1566.39         Tl 190.794       1.3270       ppb       3.6316       273.7       -15.1114         V 292.401       1.0171       ppb       0.0197       1.9       20.9272						
Ni 231.604       1.3972       ppb       0.8167       58.5       -1.4585         Pb 220.353       2.4669       ppb       0.7527       30.5       36.9052         Sb 206.834       0.3120       ppb       0.3771       120.9       4.0667         Se 196.026       -0.4799       ppb       1.0749       224.0       11.6437         Sn 189.925       1.2190       ppb       1.2790       104.9       -11.2301         Sr 216.596       64.9470       ppb       0.4922       0.8       858.198         Ti 334.941       5.2001       ppb       0.0825       1.6       1566.39         Tl 190.794       1.3270       ppb       3.6316       273.7       -15.1114         V 292.401       1.0171       ppb       0.0197       1.9       20.9272						
Pb 220.353         2.4669         ppb         0.7527         30.5         36.9052           Sb 206.834         0.3120         ppb         0.3771         120.9         4.0667           Se 196.026         -0.4799         ppb         1.0749         224.0         11.6437           Sn 189.925         1.2190         ppb         1.2790         104.9         -11.2301           Sr 216.596         64.9470         ppb         0.4922         0.8         858.198           Ti 334.941         5.2001         ppb         0.0825         1.6         1566.39           Tl 190.794         1.3270         ppb         3.6316         273.7         -15.1114           V 292.401         1.0171         ppb         0.0197         1.9         20.9272						
Sb 206.834       0.3120       ppb       0.3771       120.9       4.0667         Se 196.026       -0.4799       ppb       1.0749       224.0       11.6437         Sn 189.925       1.2190       ppb       1.2790       104.9       -11.2301         Sr 216.596       64.9470       ppb       0.4922       0.8       858.198         Ti 334.941       5.2001       ppb       0.0825       1.6       1566.39         Tl 190.794       1.3270       ppb       3.6316       273.7       -15.1114         V 292.401       1.0171       ppb       0.0197       1.9       20.9272						
Se 196.026       -0.4799       ppb       1.0749       224.0       11.6437         Sn 189.925       1.2190       ppb       1.2790       104.9       -11.2301         Sr 216.596       64.9470       ppb       0.4922       0.8       858.198         Ti 334.941       5.2001       ppb       0.0825       1.6       1566.39         Tl 190.794       1.3270       ppb       3.6316       273.7       -15.1114         V 292.401       1.0171       ppb       0.0197       1.9       20.9272						
Sn 189.925       1.2190       ppb       1.2790       104.9       -11.2301         Sr 216.596       64.9470       ppb       0.4922       0.8       858.198         Ti 334.941       5.2001       ppb       0.0825       1.6       1566.39         Tl 190.794       1.3270       ppb       3.6316       273.7       -15.1114         V 292.401       1.0171       ppb       0.0197       1.9       20.9272						
Sr 216.596       64.9470       ppb       0.4922       0.8       858.198         Ti 334.941       5.2001       ppb       0.0825       1.6       1566.39         Tl 190.794       1.3270       ppb       3.6316       273.7       -15.1114         V 292.401       1.0171       ppb       0.0197       1.9       20.9272						
Ti 334.941       5.2001       ppb       0.0825       1.6       1566.39         Tl 190.794       1.3270       ppb       3.6316       273.7       -15.1114         V 292.401       1.0171       ppb       0.0197       1.9       20.9272						
Tl 190.794 1.3270 ppb 3.6316 273.7 -15.1114 V 292.401 1.0171 ppb 0.0197 1.9 20.9272						
V 292.401 1.0171 ppb 0.0197 1.9 20.9272						
11						
Zn 206.200 51.9093 ppb 0.1269e 2160.2f 3379373						
	7 207 200	51.0002	nnh	0 1260	0.2	V2 0272

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680-89995-a-14-a	(Samp)	5/8/2013, 2:	53:01 AM	Rac	ck 2, Tube 5	8
Weight: 1	· •	Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.1862u	-0.1601u	-0.5116u			
Al 308.215	1546.33	1548.87	1544.81			
As 188.980	7.3052	-8.2334u	-5.9129u			
B 249.678	96.6718	95.2705	96.1506			
Ba 389.178	141.480	142.222	141.227			
Be 313.042	0.0384	0.0324u	0.0310u			
Ca 370.602	36954	36952	36885			
Cd 226.502	0.2447	0.2123	0.2206			
Co 228.615	0.8823	0.6097	0.7376			
Cr 267.716	2.3301	2.1807	2.4038			
Cu 324.754	1.5688	1.3522	1.7999			
Fe 271.441	767.473	756.732	762.432			
K 766.491	71025.8x	70616.3x	70619.0x			
Mg 279.078	6307.00	6308.58	6298.31			
Mn 257.610	1917.46	1917.85	1915.03			
Mo 202.032	1.4479	1.6185	1.3298			
Na 330.237	599331x	600231x	601670x			
Ni 231.604	3.5260	4.9629	4.0422			
Pb 220.353	2.4823	3.2542	5.0678			
Sb 206.834	6.5950	3.2164	5.8683			
Se 196.026	12.0920	1.2538	-7.2116u			
Sn 189.925	0.4179	1.3613	-2.1187u			
Sr 216.596	163.787	162.924	161.399			
Ti 334.941	8.4392	8.4346	8.3634			
Tl 190.794	-3.4752u	1.9036u	0.2090u			
V 292.401	5.0253	4.8097	4.8152			
Zn 206.200	49.0315	51.1057	49.1754			
T 1 1	G 11 G	<b>T</b> T •4	(ID)	A/DCD	T 4 ( 1)	
Label	Sol'n Conc.	Units	SD 0.1059	%RSD	Int. (c/s)	
Ag 328.068 Al 308.215	-0.2860b 1546.67b	ppb	0.1958 2.0498	68.5 0.1	-42.7470 7249.17	
As 188.980	-2.2804b	ppb ppb	8.3821	367.6	-7.5840	
B 249.678	96.0310b	ppb	0.7083	0.7	1445.06	
Ba 389.178	141.643b	ppb	0.5169	0.4	3313.97	
Be 313.042	0.0339b	ppb	0.0039	11.6	-374.403	
Ca 370.602	36930b	ppb	39.16	0.1	118658	
Cd 226.502	0.2259b		0.0169	7.5	45.8163	
Co 228.615	0.7432b	ppb	0.1364	18.3	17.7800	
Cr 267.716	2.3049b	ppb	0.1137	4.9	160.302	
Cu 324.754	1.5737b	ppb	0.2239	14.2	337.608	
Fe 271.441	762.212b	ppb	5.3740	0.7	1529.85	
K 766.491	70753.7x	b ppb	235.639	0.3	2727193	
Mg 279.078	6304.63b	ppb	5.5320	0.1	14695.6	
Mn 257.610	1916.78b	ppb	1.5240	0.1	512554	
Mo 202.032	1.4654b	1 1	0.1451	9.9	28.8059	
Na 330.237	600411x1	**	1179.58	0.2	32814.3	
Ni 231.604	4.1771b	1.1	0.7279	17.4	7.1383	
Pb 220.353	3.6014b	1 1	1.3273	36.9	39.6732	
Sb 206.834	5.2266b	ppb	1.7784	34.0	10.1080	
Se 196.026	2.0447b	1.1	9.6761	473.2	13.4283	
Sn 189.925	-0.1131b	ppb	1.7998	1590.8	-12.3194	
Sr 216.596	162.703b	ppb	1.2096	0.7	2117.76	
Ti 334.941 Tl 190.794	8.4124b -0.4542b	ppb	0.0425 2.7501	0.5 605.5	2523.46 -19.3514	
V 292.401	-0.4342b 4.8834b	ppb	0.1229	605.5 2.5	129.110	
Zn 206.200	49.7709b	ppb ppb		2.3 217 <sup>2</sup> .ðf		05/14/0013
	12.11070	PPO	hage	∠⊥ /~·ΘΙ	33/1 <sup>3012</sup>	05/14/2013

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680-89995-a-15-a	(Samp)	5/8/2013, 2	:58:27 AM		ck 2, Tube !
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.0966u	0.0561u	0.0327u		
Al 308.215	305.492	302.617	303.084		
As 188.980	-1.5215u	4.0775	4.3852		
B 249.678	94.8411	95.6282	95.7197		
Ba 389.178	44.3932	44.7643	44.3721		
Be 313.042	0.0257	0.0278	0.0299		
Ca 370.602	34885	34822	34749		
Cd 226.502	4.4322	4.3802	4.1252		
Co 228.615	0.5164	0.5227	0.8178		
Cr 267.716	12.4968	12.8409	12.5549		
Cu 324.754	11.1612	10.7286	10.5034		
Fe 271.441	1463.96	1456.95	1467.27		
K 766.491	28698.4	28597.1	28668.5		
Mg 279.078	2185.11	2193.14	2177.42		
Mn 257.610	113.039	113.234	112.964		
Mo 202.032	144.780	143.123	143.152		
Na 330.237	33507.9	33529.0	33597.7		
Ni 231.604	2.2390	2.0380	1.4726		
Pb 220.353	1.0920	3.6757	4.7261		
Sb 206.834	3.5410	3.8187	2.7386		
Se 196.026	0.0125	5.4706	0.1724		
Sn 189.925	0.5258	1.6061	1.9985		
Sr 216.596	233.249	230.601	232.334		
Ti 334.941	1.8657	1.8840	1.8786		
Tl 190.794	-0.6280u	0.7114	-3.3483u		
	0.9966u	0.9911u	0.6007u		
V 292.401	U.2200u				
V 292.401 Zn 206.200	65.6524	64.4368	64.0359		
	65.6524				
Zn 206.200 <b>Label</b>				%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	65.6524  Sol'n Conc0.0026	64.4368	64.0359 <b>SD</b> 0.0822	3165.8	-32.0732
Zn 206.200  Label Ag 328.068 Al 308.215	65.6524  Sol'n Conc.	64.4368 <b>Units</b>	64.0359 SD 0.0822 1.5429		
Zn 206.200  Label Ag 328.068	65.6524  Sol'n Conc0.0026 303.731 2.3137	64.4368  Units  ppb	64.0359 SD 0.0822 1.5429 3.3250	3165.8 0.5 143.7	-32.0732
Zn 206.200  Label Ag 328.068 Al 308.215	65.6524  Sol'n Conc0.0026 303.731	64.4368  Units  ppb  ppb	64.0359 SD 0.0822 1.5429	3165.8 0.5	-32.0732 1497.17
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	65.6524  Sol'n Conc0.0026 303.731 2.3137	Units ppb ppb ppb	64.0359 SD 0.0822 1.5429 3.3250	3165.8 0.5 143.7	-32.0732 1497.17 -5.4311
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	65.6524  Sol'n Conc0.0026 303.731 2.3137 95.3963	Units  ppb ppb ppb ppb ppb	64.0359	3165.8 0.5 143.7 0.5	-32.0732 1497.17 -5.4311 1435.43
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	65.6524  Sol'n Conc0.0026 303.731 2.3137 95.3963 44.5099	Units  ppb ppb ppb ppb ppb ppb	\$D 0.0822 1.5429 3.3250 0.4830 0.2206	3165.8 0.5 143.7 0.5 0.5	-32.0732 1497.17 -5.4311 1435.43 1048.19
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	50'n Conc0.0026 303.731 2.3137 95.3963 44.5099 0.0278	Units  ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} & \text{0.0822} & \text{1.5429} & \text{3.3250} & \text{0.4830} & \text{0.2206} & \text{0.0021} & \text{0.0021}	3165.8 0.5 143.7 0.5 0.5 7.6	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	50'n Conc0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} & \text{SD} & \text{0.0822} & \text{1.5429} & \text{3.3250} & \text{0.4830} & \text{0.2206} & \text{0.0021} & \text{68.10} & \text{0.810} & \text{0.0021} & 0.	3165.8 0.5 143.7 0.5 0.5 7.6 0.2	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & \text{SD} & \text{0.0822} & \text{1.5429} & \text{3.3250} & \text{0.4830} & \text{0.2206} & \text{0.0021} & \text{68.10} & \text{0.1643} & \text{0.1643}	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.0822 & 1.5429 & 3.3250 & 0.4830 & 0.2206 & 0.0021 & 68.10 & 0.1643 & 0.1722 & \end{align*}	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	50'n Conc0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308	Problem 64.4368  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.0822 & \\ \tau.5429 & \tau.3250 & \\ 0.4830 & 0.2206 & \\ 0.0021 & \text{68.10} & \\ 0.1643 & \\ 0.1722 & \\ 0.1842 & \\ 0.3343 & \\ 5.2699 & \end{align*}	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \end{align*}	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079	Punits  Punits	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685	Punits  Punits	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	50l'n Conc0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	50l'n Conc0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165	Punits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165 3.1646	Punits  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974 \\ 1.8702	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7 59.1	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405 38.0157
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165 3.1646 3.3661	Punits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974 \\ 1.8702 \\ 0.5609	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7 59.1 16.7	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405 38.0157 5.5429
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	50'n Conc0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165 3.1646 3.3661 1.8852	Punits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974 \\ 1.8702 \\ 0.5609 \\ 3.1061	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7 59.1 16.7 164.8	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405 38.0157 5.5429 12.8461
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	50l'n Conc0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165 3.1646 3.3661 1.8852 1.3768	Punits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974 \\ 1.8702 \\ 0.5609 \\ 3.1061 \\ 0.7627	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7 59.1 16.7 164.8 55.4	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405 38.0157 5.5429 12.8461 -11.0544
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	50l'n Conc0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165 3.1646 3.3661 1.8852 1.3768 232.062	Punits  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974 \\ 1.8702 \\ 0.5609 \\ 3.1061 \\ 0.7627 \\ 1.3448	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7 59.1 16.7 164.8 55.4 0.6	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405 38.0157 5.5429 12.8461 -11.0544 3003.86
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165 3.1646 3.3661 1.8852 1.3768 232.062 1.8761	Punits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974 \\ 1.8702 \\ 0.5609 \\ 3.1061 \\ 0.7627 \\ 1.3448 \\ 0.0094	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7 59.1 16.7 164.8 55.4 0.6 0.5	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405 38.0157 5.5429 12.8461 -11.0544 3003.86 542.958
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165 3.1646 3.3661 1.8852 1.3768 232.062 1.8761 -1.0883	Punits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974 \\ 1.8702 \\ 0.5609 \\ 3.1061 \\ 0.7627 \\ 1.3448 \\ 0.0094 \\ 2.0686 \end{array}	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7 59.1 16.7 164.8 55.4 0.6 0.5 190.1	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405 38.0157 5.5429 12.8461 -11.0544 3003.86 542.958 -17.2323
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	65.6524  Sol'n Conc.  -0.0026 303.731 2.3137 95.3963 44.5099 0.0278 34819 4.3126 0.6189 12.6308 10.7977 1462.72 28654.7 2185.23 113.079 143.685 33544.8 1.9165 3.1646 3.3661 1.8852 1.3768 232.062 1.8761	Punits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0822 \\ 1.5429 \\ 3.3250 \\ 0.4830 \\ 0.2206 \\ 0.0021 \\ 68.10 \\ 0.1643 \\ 0.1722 \\ 0.1842 \\ 0.3343 \\ 5.2699 \\ 52.0542 \\ 7.8630 \\ 0.1394 \\ 0.9483 \\ 46.9610 \\ 0.3974 \\ 1.8702 \\ 0.5609 \\ 3.1061 \\ 0.7627 \\ 1.3448 \\ 0.0094 \\ 2.0686 \\ 0.2270 \end{array}	3165.8 0.5 143.7 0.5 0.5 7.6 0.2 3.8 27.8 1.5 3.1 0.4 0.2 0.4 0.1 0.7 0.1 20.7 59.1 16.7 164.8 55.4 0.6 0.5	-32.0732 1497.17 -5.4311 1435.43 1048.19 -340.034 111764 221.323 10.2528 686.282 776.776 2836.78 1104711 5129.25 30329.3 1191.41 1897.40 0.1405 38.0157 5.5429 12.8461 -11.0544 3003.86 542.958 -17.2323 -14.7176

680-89942-a-1-a (Samp)         58/2013, 3:03:53 AM         Rack 2, Tube 6/ Dilution: I           Label         Replicates Concentration         Column 1         Dilution: I           Ag 328.068         0.3446         -0.1969u         -0.3705u         A           A1 308.215         330.215         329.739         324.928         As 188.980         5.54175u         4.3226         8.3760         B         4.9678         7.2071         6.8681         6.3063         B         389.178         21.4772         21.5727         21.0811         B         5.668         6.3063         B         389.178         21.4772         21.5727         21.0811         B         6.0207         Ca 370.602         4926         4906         4859         C         4859         C         426.60         20.775         0.0499         -0.1060         C         228.615         0.7550         0.8514         0.4875         Cr 267.716         0.5273         0.3360         0.6375         Cr 267.716         0.5273         0.3360         0.6375         Cr 267.716         0.5273         0.3360         0.6375         Cr 27.716         0.5273         0.3360         0.6375         Cr 27.716         0.5273         0.3360         0.6375         Cr 27.1441         1376.45         1376.88		vq. Ali Data Repo				
Label         Replicates Concentration         Ag 328.068         0.3446   -0.1969u   -0.3705u		(Samp)	,	:03:53 AM		
Ag 328.068         0.3446         -0.1969u         -0.3705u           Al 308.215         330.215         329.739         324.928           As 188.980         -5.4175u         4.3226         8.3760           B 249.678         7.2071         6.8681         6.3063           Ba 389.178         21.4772         21.5727         21.0811           Be 313.042         0.0144         0.0138         0.0207           Ca 370.602         4926         4906         4859           Cd 226.615         0.7550         0.8514         0.4875           Cr 267.716         0.5273         0.3360         0.6375           Cu 324.754         2.5758         2.2339         2.1410         Fee 271.441         1376.45         1376.88         1358.00         K         766.491         2132.91         2124.46         2113.92         Mg 279.078         2541.68         2531.53         2506.20         Mm         257.610         63.7325         63.6472         62.9099         40.020.32         0.3498         0.2339         -0.1664u         40.00         40.00         40.00         40.00         40.00         40.00         40.00         40.00         40.00         40.00         40.00         40.00         40.00         4	_		Volume: 1		Dil	ution: 1
AI 308.215 AS 188.980 AS 188.980 AS 188.980 AS 21.4772 AS 21.5727 AS 21.0811 Be 313.042 Be 389.178 Be 313.042 Be 389.178 Be 313.042 Be 389.178 Be 313.042 Be 389.178 Be 313.042 Be 313.042 Be 389.178 Be 313.042 Be 313.043 Be 313.043 Be 313.043 Be 313.043 Be 30.0207 Be 32.04 B						, ,
As 188,980         -5.4175u         4.3226         8.3760         Head of the control of the cont	Ag 328.068		-0.1969u	-0.3705u		
B 249.678						
Ba 389.178         21.4772         21.5727         21.0811           Be 313.042         0.0144         0.0138         0.0207           Ca 370.602         4926         4906         4859           Cd 226.502         -0.0775         -0.0499         -0.1060           Co 228.615         0.7550         0.8514         0.4875           Cr 267.716         0.5273         0.3360         0.6375           Cu 324.754         2.5758         2.2339         2.1410           Fe 271.441         1376.45         1376.88         1358.00           K 766.491         2132.91         2124.46         2113.92           Mg 279.078         2541.68         2531.53         2506.20           Mn 257.610         63.7325         63.6472         62.9099           Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           b5 206.834         3.3462         4.5301         3.5247           Se 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.082lu         -3.4832u         -2.2533u						
Be 313.042         0.0144         0.0138         0.0207           Ca 370.602         4926         4906         4859           Cd 226.502         -0.0775         -0.0499         -0.1060           Co 228.615         0.7550         0.8514         0.4875           Cr 267.716         0.5273         0.3360         0.6375           Cu 324.754         2.5758         2.2339         2.1410           Fe 271.441         1376.45         1376.88         1358.00           K 766.491         2132.91         2124.46         2113.92           Mg 279.078         2541.68         2531.53         2506.20           Mn 257.610         63.7325         63.6472         62.9099           Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Se 196.026         3.8052u         -51.514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.227 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ca 370.602         4926         4906         4859         cd 226.502         -0.0775         -0.0499         -0.1060         co 228.615         0.7550         0.8514         0.4875         cc 267.716         0.5273         0.3360         0.6375         cc 27.716         0.5273         0.3360         0.6375         cc 27.716         0.5273         0.3360         0.6375         cc 27.716         0.5273         0.3360         0.6375         cc 27.714         cc 27.714         1.718         2.718						
Cd 226.502         -0.0775         -0.0499         -0.1060           Co 228.615         0.7550         0.8514         0.4875           Cr 267.716         0.5273         0.3360         0.6375           Cu 324.754         2.5758         2.2339         2.1410           Fe 271.441         1376.48         1358.00         K           K 766.491         2132.91         2124.46         2113.92           Mg 279.078         2541.68         2531.53         2506.20           Mn 257.610         63.7325         63.6472         62.9099           Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Se 196.026         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           Ti 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283						
Co 228.615         0.7550         0.8514         0.4875           Cr 267.716         0.5273         0.3360         0.6375           Cu 324.754         2.5758         2.2339         2.1410           Fe 271.441         1376.45         1376.88         1358.00           K 766.491         2132.91         2124.46         2113.92           Mg 279.078         2541.68         2531.53         2506.20           Mn 257.610         63.7325         63.6472         62.9099           Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Mi 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Sc 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         50056         5.3457           Tl 190.794         -1.9743u         -3.1946u         0.7065 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cr 267.716         0.5273         0.3360         0.6375           Cu 324.754         2.5758         2.2339         2.1410           Fe 271.441         1376.45         1376.88         1358.00           K 766.491         2132.91         2124.46         2113.92           Mg 279.078         2541.68         2531.53         2506.20           Mn 257.610         63.7325         63.6472         62.9099           Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Sc 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           Tl 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cu 324.754         2.5758         2.2339         2.1410           Fe 271.441         1376.45         1376.88         1358.00           K 766.491         2132.91         2124.46         2113.92           Mg 279.078         2541.68         2531.53         2506.20           Mn 257.610         63.7325         63.6472         62.9099           Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Se 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           Tl 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Fe 271.441						
K 766.491         2132.91         2124.46         2113.92           Mg 279.078         2541.68         2531.53         2506.20           Mn 257.610         63.7325         63.6472         62.9099           Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Se 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           TI 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743						
Mg 279.078         2541.68         2531.53         2506.20           Mm 257.610         63.7325         63.6472         62.9099           Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Se 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           Tl 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -2.85956 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Mn         257.610         63.7325         63.6472         62.9099           Mo         202.032         0.3498         0.2339         -0.1664u           Na         330.237         5508.88         5642.00         5823.99           Ni         231.604         1.8722         0.9768         1.8347           Pb         220.353         1.0907         0.9574         1.9383           Sb         206.834         3.3462         4.5301         3.5247           Se         196.026         -3.8052u         -5.1514u         -2.5599u           Sn         189.925         -0.0821u         -3.4832u         -2.2333u           Sr         216.596         38.3185         37.9100         38.2190           Ti         1334.941         5.3523         5.0056         5.3457           Tl         190.794         -1.9743u         -3.1946u         0.7065           V         292.401         1.4676         1.2980         0.9283           Zn         206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.0743						
Mo 202.032         0.3498         0.2339         -0.1664u           Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Se 196.026         -3.8052u         -5.1514u         -2.25599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           TI 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         0.4500         6.7         237.163           Ba 389.178         21.3770         ppb         0.4500         <	•					
Na 330.237         5508.88         5642.00         5823.99           Ni 231.604         1.8722         0.9768         1.8347           Pb 220.353         1.0907         0.9574         1.9383           Sb 206.834         3.3462         4.5301         3.5247           Se 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           Tl 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         50.2.2         -28.5956           Al 308.215         328.294         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770						
Ni 231.604						
Pb 220.353						
Sb 206.834         3.3462         4.5301         3.5247           Se 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           TT 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 313.042         0.0163         ppb         0.0003         23.5         -345.193           Ca 370.602         4897         ppb         34.30         0.7         15632           Cd 226.502         -0.07						
Se 196.026         -3.8052u         -5.1514u         -2.5599u           Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           Til 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         0.4550         6.7         237.163           Ba 389.178         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 226.502         -0.0778         ppb         0.0281         36.0         391.360           Ca 228.615         <						
Sn 189.925         -0.0821u         -3.4832u         -2.2333u           Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           TI 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489						
Sr 216.596         38.3185         37.9100         38.2190           Ti 334.941         5.3523         5.0056         5.3457           Tl 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5						
Ti 334.941         5.3523         5.0056         5.3457           TI 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0281         36.0         39.1360           Cd 226.502         -0.0778         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb						
TI 190.794         -1.9743u         -3.1946u         0.7065           V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 276.502         -0.0778         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754						
V 292.401         1.4676         1.2980         0.9283           Zn 206.200         3.7745         3.9814         3.8858           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         0.0281         36.0         39.1360           Co 226.502         -0.0778         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb						
Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb	Zn 206.200	3.7745	3.9814	3.8858		
Ag 328.068         -0.0743         ppb         0.3730         502.2         -28.5956           Al 308.215         328.294         ppb         2.9247         0.9         1595.61           As 188.980         2.4270         ppb         7.0894         292.1         -5.5432           B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb	Labal	Sal'n Cana	Unita	SD.	0/.DCD	Int (als)
Al 308.215       328.294       ppb       2.9247       0.9       1595.61         As 188.980       2.4270       ppb       7.0894       292.1       -5.5432         B 249.678       6.7938       ppb       0.4550       6.7       237.163         Ba 389.178       21.3770       ppb       0.2606       1.2       510.762         Be 313.042       0.0163       ppb       0.0038       23.5       -345.193         Ca 370.602       4897       ppb       0.0281       36.0       39.1360         Co 228.615       0.6980       ppb       0.1885       27.0       17.0489         Cr 267.716       0.5002       ppb       0.1525       30.5       44.6740         Cu 324.754       2.3169       ppb       0.2290       9.9       372.836         Fe 271.441       1370.44       ppb       10.7799       0.8       2664.48         K 766.491       2123.76       ppb       9.5143       0.4       82219.6         Mg 279.078       2526.47       ppb       18.2697       0.7       5925.25         Mn 257.610       63.4299       ppb       0.4523       0.7       17059.0         Mo 202.032       0.1391       ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
As 188.980						
B 249.678         6.7938         ppb         0.4550         6.7         237.163           Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         34.30         0.7         15632           Cd 226.502         -0.0778         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb			ppo nnh			
Ba 389.178         21.3770         ppb         0.2606         1.2         510.762           Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         34.30         0.7         15632           Cd 226.502         -0.0778         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb						
Be 313.042         0.0163         ppb         0.0038         23.5         -345.193           Ca 370.602         4897         ppb         34.30         0.7         15632           Cd 226.502         -0.0778         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb						
Ca 370.602         4897         ppb         34.30         0.7         15632           Cd 226.502         -0.0778         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         <						
Cd 226.502         -0.0778         ppb         0.0281         36.0         39.1360           Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb						
Co 228.615         0.6980         ppb         0.1885         27.0         17.0489           Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb         0.6383         16.8         8.3652           Se 196.026         -3.8388         ppb						
Cr 267.716         0.5002         ppb         0.1525         30.5         44.6740           Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb         0.6383         16.8         8.3652           Se 196.026         -3.8388         ppb         1.7203         89.0         -14.4406           Sr 216.596         38.1492         ppb						
Cu 324.754         2.3169         ppb         0.2290         9.9         372.836           Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb         0.6383         16.8         8.3652           Se 196.026         -3.8388         ppb         1.2961         33.8         9.6658           Sn 189.925         -1.9329         ppb         0.2130         0.6         512.370           Ti 334.941         5.2345         ppb						
Fe 271.441         1370.44         ppb         10.7799         0.8         2664.48           K 766.491         2123.76         ppb         9.5143         0.4         82219.6           Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb         0.6383         16.8         8.3652           Se 196.026         -3.8388         ppb         1.2961         33.8         9.6658           Sn 189.925         -1.9329         ppb         0.2130         0.6         512.370           Ti 334.941         5.2345         ppb         0.1983         3.8         1579.13           Tl 190.794         -1.4874         ppb						
K 766.491       2123.76       ppb       9.5143       0.4       82219.6         Mg 279.078       2526.47       ppb       18.2697       0.7       5925.25         Mn 257.610       63.4299       ppb       0.4523       0.7       17059.0         Mo 202.032       0.1391       ppb       0.2708       194.7       17.9364         Na 330.237       5658.29       ppb       158.186       2.8       376.978         Ni 231.604       1.5613       ppb       0.5065       32.4       -0.9643         Pb 220.353       1.3288       ppb       0.5320       40.0       34.4247         Sb 206.834       3.8003       ppb       0.6383       16.8       8.3652         Se 196.026       -3.8388       ppb       1.2961       33.8       9.6658         Sn 189.925       -1.9329       ppb       0.2130       0.6       512.370         Ti 334.941       5.2345       ppb       0.1983       3.8       1579.13         Tl 190.794       -1.4874       ppb       1.9956       134.2       -17.5186         V 292.401       1.2313       ppb       0.2758       22.4       27.4965						
Mg 279.078         2526.47         ppb         18.2697         0.7         5925.25           Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb         0.6383         16.8         8.3652           Se 196.026         -3.8388         ppb         1.2961         33.8         9.6658           Sn 189.925         -1.9329         ppb         1.7203         89.0         -14.4406           Sr 216.596         38.1492         ppb         0.2130         0.6         512.370           Ti 334.941         5.2345         ppb         0.1983         3.8         1579.13           Tl 190.794         -1.4874         ppb         1.9956         134.2         -17.5186           V 292.401         1.2313         ppb						
Mn 257.610         63.4299         ppb         0.4523         0.7         17059.0           Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb         0.6383         16.8         8.3652           Se 196.026         -3.8388         ppb         1.2961         33.8         9.6658           Sn 189.925         -1.9329         ppb         0.2130         0.6         512.370           Ti 334.941         5.2345         ppb         0.1983         3.8         1579.13           Tl 190.794         -1.4874         ppb         1.9956         134.2         -17.5186           V 292.401         1.2313         ppb         0.2758         22.4         27.4965						
Mo 202.032         0.1391         ppb         0.2708         194.7         17.9364           Na 330.237         5658.29         ppb         158.186         2.8         376.978           Ni 231.604         1.5613         ppb         0.5065         32.4         -0.9643           Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb         0.6383         16.8         8.3652           Se 196.026         -3.8388         ppb         1.2961         33.8         9.6658           Sn 189.925         -1.9329         ppb         1.7203         89.0         -14.4406           Sr 216.596         38.1492         ppb         0.2130         0.6         512.370           Ti 334.941         5.2345         ppb         0.1983         3.8         1579.13           Tl 190.794         -1.4874         ppb         1.9956         134.2         -17.5186           V 292.401         1.2313         ppb         0.2758         22.4         27.4965	•					
Na 330.237       5658.29       ppb       158.186       2.8       376.978         Ni 231.604       1.5613       ppb       0.5065       32.4       -0.9643         Pb 220.353       1.3288       ppb       0.5320       40.0       34.4247         Sb 206.834       3.8003       ppb       0.6383       16.8       8.3652         Se 196.026       -3.8388       ppb       1.2961       33.8       9.6658         Sn 189.925       -1.9329       ppb       1.7203       89.0       -14.4406         Sr 216.596       38.1492       ppb       0.2130       0.6       512.370         Ti 334.941       5.2345       ppb       0.1983       3.8       1579.13         Tl 190.794       -1.4874       ppb       1.9956       134.2       -17.5186         V 292.401       1.2313       ppb       0.2758       22.4       27.4965						
Ni 231.604       1.5613       ppb       0.5065       32.4       -0.9643         Pb 220.353       1.3288       ppb       0.5320       40.0       34.4247         Sb 206.834       3.8003       ppb       0.6383       16.8       8.3652         Se 196.026       -3.8388       ppb       1.2961       33.8       9.6658         Sn 189.925       -1.9329       ppb       1.7203       89.0       -14.4406         Sr 216.596       38.1492       ppb       0.2130       0.6       512.370         Ti 334.941       5.2345       ppb       0.1983       3.8       1579.13         Tl 190.794       -1.4874       ppb       1.9956       134.2       -17.5186         V 292.401       1.2313       ppb       0.2758       22.4       27.4965						
Pb 220.353         1.3288         ppb         0.5320         40.0         34.4247           Sb 206.834         3.8003         ppb         0.6383         16.8         8.3652           Se 196.026         -3.8388         ppb         1.2961         33.8         9.6658           Sn 189.925         -1.9329         ppb         1.7203         89.0         -14.4406           Sr 216.596         38.1492         ppb         0.2130         0.6         512.370           Ti 334.941         5.2345         ppb         0.1983         3.8         1579.13           Tl 190.794         -1.4874         ppb         1.9956         134.2         -17.5186           V 292.401         1.2313         ppb         0.2758         22.4         27.4965						
Sb 206.834       3.8003       ppb       0.6383       16.8       8.3652         Se 196.026       -3.8388       ppb       1.2961       33.8       9.6658         Sn 189.925       -1.9329       ppb       1.7203       89.0       -14.4406         Sr 216.596       38.1492       ppb       0.2130       0.6       512.370         Ti 334.941       5.2345       ppb       0.1983       3.8       1579.13         Tl 190.794       -1.4874       ppb       1.9956       134.2       -17.5186         V 292.401       1.2313       ppb       0.2758       22.4       27.4965						
Se 196.026       -3.8388       ppb       1.2961       33.8       9.6658         Sn 189.925       -1.9329       ppb       1.7203       89.0       -14.4406         Sr 216.596       38.1492       ppb       0.2130       0.6       512.370         Ti 334.941       5.2345       ppb       0.1983       3.8       1579.13         Tl 190.794       -1.4874       ppb       1.9956       134.2       -17.5186         V 292.401       1.2313       ppb       0.2758       22.4       27.4965						
Sn 189.925       -1.9329       ppb       1.7203       89.0       -14.4406         Sr 216.596       38.1492       ppb       0.2130       0.6       512.370         Ti 334.941       5.2345       ppb       0.1983       3.8       1579.13         Tl 190.794       -1.4874       ppb       1.9956       134.2       -17.5186         V 292.401       1.2313       ppb       0.2758       22.4       27.4965						
Sr 216.596       38.1492       ppb       0.2130       0.6       512.370         Ti 334.941       5.2345       ppb       0.1983       3.8       1579.13         Tl 190.794       -1.4874       ppb       1.9956       134.2       -17.5186         V 292.401       1.2313       ppb       0.2758       22.4       27.4965						
Ti 334.941       5.2345       ppb       0.1983       3.8       1579.13         Tl 190.794       -1.4874       ppb       1.9956       134.2       -17.5186         V 292.401       1.2313       ppb       0.2758       22.4       27.4965						
Tl 190.794 -1.4874 ppb 1.9956 134.2 -17.5186 V 292.401 1.2313 ppb 0.2758 22.4 27.4965						
V 292.401 1.2313 ppb 0.2758 22.4 27.4965						
11						
Zn 206.200 3.8806 ppb 0.1p35e 2192.7f 3575687						
	Zn 206.200	3.8806	ppb	0.1 <b>p35</b> e	219 <sup>2</sup> .7£	3 <b>3</b> 75687

EU50/2013A.WVC	· · · · · ·		•			
Cont Calib Verif	(CCV)	,	3:09:20 AM		ck 3, Tube	1
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co	oncentratio	1			
Ag 328.068	488.425	486.674	485.891			
Al 308.215	4856.48	4851.95	4859.44			
As 188.980	503.509	493.405	490.048			
B 249.678	498.544	497.767	499.799			
Ba 389.178	5093.83	5087.19	5098.42			
Be 313.042	512.572	513.241	514.676			
Ca 370.602	5001	4997	5000			
Cd 226.502	511.604	509.642	509.889			
Co 228.615	520.485	519.663	517.265			
Cr 267.716	5152.32	5132.33	5138.91			
Cu 324.754	5046.87	4996.60	5053.73			
Fe 271.441	4940.55	4948.11	4945.19			
K 766.491	10019.5	9996.25	10058.0			
Mg 279.078	4948.18	4931.35	4942.75			
Mn 257.610	5244.01	5229.78	5248.63			
Mo 202.032	493.239	492.528	493.384			
Na 330.237	7147.09	7023.73	7130.46			
Ni 231.604	2583.82	2566.71	2572.06			
Pb 220.353	492.203	487.786	490.217			
Sb 206.834	969.688	960.459	963.015			
Se 196.026	4894.20	4868.63	4869.90			
Sn 189.925	5039.21	4960.56	5000.51			
Sr 216.596	2511.68	2498.62	2500.14			
Ti 334.941	494.295	493.685	495.117			
Tl 190.794	4977.30	4949.75	4945.96			
V 292.401 Zn 206.200	4933.93 2603.81	4922.72 2585.64	4925.27 2592.52			
ZII 200.200	2003.61	2303.04	2392.32			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value
Ag 328.068	486.997	ppb	1.2978	0.3	39302.7	97.39933
Al 308.215	4855.96	ppb	3.7743	0.1	22586.9	
As 188.980	495.654	ppb	7.0070	1.4	230.648	99.13082
B 249.678	498.703	ppb	1.0253	0.2	6885.23	19.94814Q
Ba 389.178	5093.15	ppb	5.6464	0.1		101.86293
Be 313.042	513.496	ppb	1.0752	0.2		102.69926
Ca 370.602	4999	ppb	2.187	0.0	15947	99.98368
Cd 226.502	510.378	ppb	1.0688	0.2		102.07569
Co 228.615	519.137	ppb	1.6728	0.3	7034.19	103.82749
Cr 267.716	5141.19	ppb	10.1917	0.2	271588	102.82370
Cu 324.754	5032.40	ppb	31.1909	0.6	237665	100.64803
Fe 271.441	4944.62	ppb	3.8084	0.1	9470.39	98.89231
K 766.491	10024.6	ppb	31.1594	0.3	386715	100.24587
Mg 279.078	4940.76	ppb	8.5910	0.2	11458.5	98.81523
Mn 257.610	5240.81	ppb	9.8203	0.2	1401187	104.81610
Mo 202.032	493.050	ppb	0.4581	0.1	4036.76	98.61008
Na 330.237	7100.43	ppb	66.9408	0.9	429.815	94.67236
Ni 231.604	2574.20	ppb	8.7482	0.3	7982.15	102.96785
Pb 220.353	490.069	ppb	2.2120	0.5	1050.75	98.01375
Sb 206.834	964.387	ppb	4.7648	0.5	1254.39	96.43873
Se 196.026	4877.58	ppb	14.4135	0.3	2711.04	97.55154
Sn 189.925	5000.09	ppb	39.3242	0.8		100.00182
Sr 216.596	2503.48	ppb	7.1375	0.3		100.13927
Ti 334.941	494.366	ppb	0.7184	0.1	151911	98.87319
Tl 190.794	4957.67	ppb	17.1019	0.3	5484.12	99.15340
V 292.401	4927.31	ppb	5.8727	0.1	143954	98.54615
Zn 206.200	2593.99	ppb	9.1 <b>748</b> e	220 <sup>0</sup> .df	<b>343-1</b> 2.16	103.75945

E05072013A.wvc	ј. Ан рата керо	11 3/0/2013,	1.03.00 PW				
<b>Cont Calib Blank</b>	(CCB)	5/8/2013, 3:	14:46 AM	Ra	ck 3, Tube	2	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	-0.1062u	-0.1484u	-0.3383u				
Al 308.215	-1.7679u	-1.4549u	-0.3181u				
As 188.980	1.3288	-2.7577u	-1.5118u				
B 249.678	7.3881	6.1890	5.8363				
Ba 389.178	-0.0703u	-0.0619u	-0.0894u				
Be 313.042	-0.0070u	-0.0022u	0.0005				
Ca 370.602	-3.938u	3.518	0.7074				
Cd 226.502	-0.0593u	0.0499	-0.0920u				
Co 228.615	0.3164	0.1478	0.2495				
Cr 267.716	-0.3291u	0.0234	-0.0331u				
Cu 324.754	0.2313	0.1818	0.2849				
Fe 271.441	5.7787	1.5245	-6.5365u				
K 766.491	-0.9632u	-0.6875u	-1.2334u				
Mg 279.078	-1.1007u	-2.7781u	-1.0060u				
Mn 257.610	-0.1292u	-0.0561u	-0.0187u				
Mo 202.032	-0.6040u	0.1064	-0.0305u				
Na 330.237			-207.934u				
Ni 231.604	0.1663	0.5373	-0.6455u				
Pb 220.353	3.9831	-0.8844u	0.7980				
Sb 206.834	5.3327	3.5228	5.3940				
Se 196.026	1.6863	-1.2282u	-6.7366u				
Sn 189.925	-0.6780u	2.0264	-1.5050u				
Sr 216.596	-0.2946u	-0.1922u	-0.1882u				
Ti 334.941	0.0578	0.0642	-0.0315u				
Tl 190.794	-2.2828u	0.1476	1.2760				
V 292.401	-0.2239u	-0.2112u	-0.3184u				
Zn 206.200	0.7709	0.4376	0.2071				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	-0.1976	Units ppb	0.1236	<b>%RSD</b> 62.6	-36.9780	<b>QC Value</b> -0.19763	
Ag 328.068 Al 308.215	-0.1976 -1.1803	ppb ppb	0.1236 0.7629	62.6 64.6	-36.9780 66.8312	-0.19763 -1.18032	
Ag 328.068 Al 308.215 As 188.980	-0.1976 -1.1803 -0.9802	ppb ppb ppb	0.1236 0.7629 2.0945	62.6 64.6 213.7	-36.9780 66.8312 -7.1971	-0.19763 -1.18032 -0.98023	
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.1976 -1.1803 -0.9802 6.4711	ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134	62.6 64.6 213.7 12.6	-36.9780 66.8312 -7.1971 234.638	-0.19763 -1.18032 -0.98023 6.47113	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.1976 -1.1803 -0.9802 6.4711 -0.0739	ppb ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134 0.0141	62.6 64.6 213.7 12.6 19.1	-36.9780 66.8312 -7.1971 234.638 3.8177	-0.19763 -1.18032 -0.98023 6.47113 -0.07386	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029	ppb ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038	62.6 64.6 213.7 12.6 19.1 132.6	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956	ppb ppb ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766	62.6 64.6 213.7 12.6 19.1 132.6 3940.6	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338	ppb ppb ppb ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379	ppb ppb ppb ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129	ppb ppb ppb ppb ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194 1.2989	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049 2.4721	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3 190.3	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825 34.3416	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939 1.29892	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194 1.2989 4.7498	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049 2.4721 1.0631	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3 190.3 22.4	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825 34.3416 9.4911	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939 1.29892 4.74985	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194 1.2989 4.7498 -2.0928	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049 2.4721 1.0631 4.2775	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3 190.3 22.4 204.4	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825 34.3416 9.4911 10.6050	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939 1.29892 4.74985 -2.09280	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194 1.2989 4.7498 -2.0928 -0.0522	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049 2.4721 1.0631 4.2775 1.8470	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3 190.3 22.4 204.4 3537.5	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825 34.3416 9.4911 10.6050 -12.5371	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939 1.29892 4.74985 -2.09280 -0.05221	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194 1.2989 4.7498 -2.0928 -0.0522 -0.2250	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049 2.4721 1.0631 4.2775 1.8470 0.0603	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3 190.3 22.4 204.4 3537.5 26.8	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825 34.3416 9.4911 10.6050 -12.5371 17.4023	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939 1.29892 4.74985 -2.09280 -0.05221 -0.22503	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194 1.2989 4.7498 -2.0928 -0.0522 -0.2250 0.0302	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049 2.4721 1.0631 4.2775 1.8470 0.0603 0.0535	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3 190.3 22.4 204.4 3537.5 26.8 177.4	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825 34.3416 9.4911 10.6050 -12.5371 17.4023 -32.4622	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939 1.29892 4.74985 -2.09280 -0.05221 -0.22503 0.03016	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194 1.2989 4.7498 -2.0928 -0.0522 -0.2250 0.0302 -0.2864	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049 2.4721 1.0631 4.2775 1.8470 0.0603 0.0535 1.8187	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3 190.3 22.4 204.4 3537.5 26.8 177.4 635.0	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825 34.3416 9.4911 10.6050 -12.5371 17.4023 -32.4622 -16.0045	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939 1.29892 4.74985 -2.09280 -0.05221 -0.22503 0.03016 -0.28642	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1976 -1.1803 -0.9802 6.4711 -0.0739 -0.0029 0.0956 -0.0338 0.2379 -0.1129 0.2327 0.2556 -0.9614 -1.6283 -0.0680 -0.1760 -110.357 0.0194 1.2989 4.7498 -2.0928 -0.0522 -0.2250 0.0302	ppb	0.1236 0.7629 2.0945 0.8134 0.0141 0.0038 3.766 0.0743 0.0849 0.1894 0.0516 6.2549 0.2730 0.9969 0.0562 0.3769 84.7887 0.6049 2.4721 1.0631 4.2775 1.8470 0.0603 0.0536	62.6 64.6 213.7 12.6 19.1 132.6 3940.6 219.8 35.7 167.6 22.2 2447.5 28.4 61.2 82.7 214.1 76.8 3119.3 190.3 22.4 204.4 3537.5 26.8 177.4	-36.9780 66.8312 -7.1971 234.638 3.8177 -382.486 8.078 35.8680 10.7194 11.5107 274.133 108.258 333.526 35.3724 55.6442 15.4406 62.9391 -5.7825 34.3416 9.4911 10.6050 -12.5371 17.4023 -32.4622 -16.0045 -15.9852	-0.19763 -1.18032 -0.98023 6.47113 -0.07386 -0.00289 0.09556 -0.03379 0.23789 -0.11295 0.23266 0.25557 -0.96137 -1.62827 -0.06799 -0.17604 -110.35693 0.01939 1.29892 4.74985 -2.09280 -0.05221 -0.22503 0.03016	05/14/2013

680-89942-a-2-a (Samp)         58/2013, 3:20:12 AM         Rack 3, Tube 3           Label         Replicates Concernation         Jobit on: 1           Ag 328.068         -0.2169u         -0.2867u         -0.3872u           A1 308.215         201.749         201.228         204.233           A2 4,978w         5.0615         5.1994         5.3118         5.3122           B 249,678         5.0615         5.1994         5.3118         5.3122         14.6491         14.6783           Ba 389.178         15.3242         14.6491         14.6783         5.6615         5.1994         5.3118         5.7424         5.0014         5.00145         5.0014         6.00145         5.0014         5.0014         6.00145         5.0014         6.00145         5.0014         6.00145         5.0014         6.00145         5.0014         6.0014         7.0014		vq. Ali Data Repo				
Ag 328.068	680-89942-a-2-a	(Samp)	<i>'</i>	:20:12 AM		
Ag 328.068         -0.2169u         -0.2867u         -0.3872u           Al 308.215         201.749         201.228         204.233           As 188,980         -2.4751u         -0.7541u         4.3132           B 249.678         5.0615         5.1994         5.3118           Ba 389.178         15.3242         14.6491         14.6783           Be 313.042         0.0230         0.0276         0.0145           Ca 370.602         1072         1071         1065           Cd 226.502         0.1040         0.0471         -0.0549u           Co 228.615         1.6534         0.9439         0.9945           Cr 267.716         0.8335         0.3443         0.5703           Cu 324.754         1.0998         1.3159         1.1759           Fe 271.441         578.061         569.120         574.383           K 766.491         242.651         243.684         244.393           Mg 279.078         728.412         728.761         723.592           Mm 257.610         63.8182         63.6820         63.6145           Mo 202.032         -0.1854u         0.4675         0.9071           Na 330.237         2429.48         2377.58         236.48     <	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 As 188.980 A2.4751u A.5188.980 A.524578 B.50615 B.349678 B.50615 B.1994 B.3118 B.389.178 B.353.042 B.313.042 B.313.043 B.313.043 B.313.043 B.313.043 B.313.044 B.313.045 B.313.045 B.313.045 B.313.045 B.313.045 B.313.047 B.313.						
As 188,980	Ag 328.068	-0.2169u	-0.2867u	-0.3872u		
B 249.678	Al 308.215	201.749	201.228	204.233		
Ba 389.178         15.3242         14.6491         14.6783         Head 13.042         0.0230         0.0276         0.0145         Ca 370.602         1072         1071         1065         Cd 226.502         0.1040         0.0471         -0.0549u         Co 228.615         1.6534         0.9439         0.9945         Cr 267.716         0.8335         0.3443         0.5703         Cu 324.754         1.0998         1.3159         1.1759         Fe 271.441         578.061         569.120         574.383         K 766.491         242.651         243.684         244.393         Mg 279.078         728.412         728.761         723.592         Mn 257.610         63.8182         63.6820         63.6145         63.6145         Mo 202.032         -0.18854u         0.4675         0.9071         Na 330.237         2429.48         2377.58         2363.98         Ni 231.604         1.5325         2.1057         0.8658         Very 20.353         2.5296         0.5656         0.1207         Sb 206.834         4.7119         1.5591         1.9552         Se 196.026         0.3377         4.3825         4.9515         Sn 189.925         -1.2804u         -1.8530u         -0.1284u         Sr 216.596         10.3967         10.4491         10.3842         Ti 190.794         -1.8184u         0.6850	As 188.980		-0.7541u			
Be 313.042         0.0230         0.0276         0.0145           Ca 370.602         1072         1071         1065           Cd 226.502         0.1040         0.0471         -0.0549u           Co 228.615         1.6534         0.9439         0.9945           Cr 267.716         0.8335         0.3443         0.5703           Cu 324.754         1.0998         1.3159         1.1759           Fe 271.441         578.061         569.120         574.383           K 766.491         242.651         243.684         244.393           Mg 279.078         728.412         728.761         723.592           Mm 257.610         63.8182         63.6820         63.6145           Mo 202.032         -0.1854u         0.4675         0.9071           Na 330.237         2429.48         2377.58         2363.98           Ni 231.604         1.5325         2.1057         0.8658           Pb 220.353         2.5296         0.5656         0.1207           Sb 206.834         4.7119         1.5591         1.9552           Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         -1.8530u         -0.1284u	B 249.678		5.1994	5.3118		
Ca 370.602         1072         1071         1065           Cd 226.502         0.1040         0.0471         -0.0549u           Co 228.615         1.6534         0.9439         0.9945           Cr 267.716         0.8335         0.3443         0.5703           Cu 324.754         1.0998         1.3159         1.1759           Fe 271.441         578.061         569.120         574.383           K 766.491         242.651         243.684         244.393           Mg 279.078         728.412         728.761         723.592           Mn 257.610         63.8182         63.6820         63.6145           Mo 202.032         -0.1854u         0.4675         0.9071           Na 330.237         2429.48         2377.58         2363.98           Ni 231.604         1.5325         2.1057         0.8658           Pb 220.353         2.5296         0.5656         0.1207           Sb 206.834         4.7119         1.5591         1.9552           Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         -1.8530u         -0.1284u           Ti 334.941         1.9448         1.8622         1.8998	Ba 389.178	15.3242	14.6491	14.6783		
Cd 226.502         0.1040         0.0471         -0.0549u           Co 228.615         1.6534         0.9439         0.9945           Cr 267.716         0.8335         0.3443         0.5703           Cu 324.754         1.0998         1.3159         1.1759           Fe 271.441         578.061         569.120         574.383           K 766.491         242.651         243.684         244.393           Mg 279.078         728.412         728.761         723.592           Mn 257.610         63.8182         63.6820         63.6145           Mo 202.032         -0.1854u         0.4675         0.9071           Na 330.237         2429.48         2377.58         2363.98           Ni 231.604         1.5325         2.1057         0.8658           Pb 220.353         2.5296         0.5656         0.1207           Sb 206.834         4.7119         1.5591         1.9552           Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         -1.8530u         -0.1284u           Sr 216.596         10.3967         10.4491         10.3842           Ti 334.941         1.9448         1.8622         1.8998	Be 313.042	0.0230	0.0276	0.0145		
Co 228.615         1.6534         0.9439         0.9945           Cr 267.716         0.8335         0.3443         0.5703           Cu 324.754         1.0998         1.3159         1.1759           Fe 271.441         578.061         569.120         574.383           K 766.491         242.651         243.684         244.393           Mg 279.078         728.412         728.761         723.592           Mn 257.610         63.8182         63.6820         63.6145           Mo 202.032         -0.1854u         0.4675         0.9071           Na 330.237         2429.48         2377.58         2363.98           Ni 231.604         1.5325         2.1057         0.8658           Pb 220.353         2.5296         0.5656         0.1207           Sb 206.834         4.7119         1.5591         1.9552           Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         1.8530u         -0.1284u           Sr 216.596         10.3967         10.4491         10.3842           Ti 334.941         1.9448         1.8622         1.8998           Ti 190.794         -1.8184u         0.6850         -0.2440u	Ca 370.602	1072	1071	1065		
Cr 267.716         0.8335         0.3443         0.5703           Cu 324.754         1.0998         1.3159         1.1759           Fe 271.441         578.061         569.120         574.383         K           K 766.491         242.651         243.684         244.393           Mg 279.078         728.412         728.761         723.592           Mn 257.610         63.8182         63.6820         63.6145           Mo 202.032         -0.1854u         0.4675         0.9071           Na 330.237         2429.48         2377.58         2363.98           Ni 231.604         1.5325         2.1057         0.8658           Pb 220.353         2.5296         0.5656         0.1207           Sb 206.834         4.7119         1.5591         1.9552           Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         -1.8530u         -0.1284u           Sr 216.596         10.3967         10.4491         10.3842           Ti 190.794         -1.8184u         0.6850         -0.2440u         V.292.401         0.0376         0.2063         0.618         8         45.2284           Ag 328.068         -0.2969	Cd 226.502	0.1040	0.0471	-0.0549u		
Cu 324.754         1.0998         1.3159         1.1759           Fe 271.441         578.061         569.120         574.383         K           K 766.491         242.651         243.684         244.393         A           Mg 279.078         728.412         728.761         723.592         A           Mn 257.610         63.8182         63.6820         63.6145         A           Mo 202.032         -0.1854u         0.4675         0.9071         A           Na 330.237         2429.48         2377.58         2363.98         A           Ni 231.604         1.5325         2.1057         0.8658         B           Pb 220.353         2.5296         0.5656         0.1207         S         C         S         S         S         S         S         S         S         C         SO         S         C         S         D         S         E         D         C         L         L         S         D         C         L         L         S         D         C         L         L         S         D         C         C         L         L         S         L         S         D         L         L         L <td>Co 228.615</td> <td>1.6534</td> <td>0.9439</td> <td>0.9945</td> <td></td> <td></td>	Co 228.615	1.6534	0.9439	0.9945		
Fe 271.441	Cr 267.716	0.8335	0.3443	0.5703		
K 766.491	Cu 324.754	1.0998	1.3159	1.1759		
Mg 279.078         728.412         728.761         723.592           Mn 257.610         63.8182         63.6820         63.6145           Mo 202.032         -0.1854u         0.4675         0.9071           Na 330.237         2429.48         2377.58         2363.98           Ni 231.604         1.5325         2.1057         0.8658           Pb 220.353         2.5296         0.5656         0.1207           Sb 206.834         4.7119         1.5591         1.9552           Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         -1.8530u         -0.1284u           Sr 216.596         10.3967         10.4491         10.3842           Ti 334.941         1.9448         1.8622         1.8998           J 190.794         -1.8184u         0.6850         -0.2440u           V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308	Fe 271.441	578.061		574.383		
Mn         257.610         63.8182         63.6820         63.6145           Mo         202.032         -0.1854u         0.4675         0.9071           Na         330.237         2429.48         2377.58         2363.98           Ni         231.604         1.5325         2.1057         0.8658           Pb         220.353         2.5296         0.5656         0.1207           Sb         206.834         4.7119         1.5591         1.9552           Se         196.026         0.3377         4.3825         4.9515           Sn         189.925         -1.2804u         -1.8530u         -0.1284u           Sr         216.596         10.3967         10.4491         10.3842           Ti         1334.941         1.9448         1.8622         1.8998           TI         190.794         -1.8184u         0.6850         -0.2440u           V         292.401         0.0376         0.2063         0.6188           Zn         206.200         3.1254         1.4889         2.6233           Lade         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.2969         p	K 766.491	242.651	243.684	244.393		
Mo 202.032         -0.1854u         0.4675         0.9071           Na 330.237         2429.48         2377.58         2363.98           Ni 231.604         1.5325         2.1057         0.8658           Pb 220.353         2.5296         0.5656         0.1207           Sb 206.834         4.7119         1.5591         1.9552           Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         -1.8530u         -0.1284u           Sr 216.596         10.3967         10.4491         10.3842           TI 190.794         -1.8184u         0.6850         -0.2440u           V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Cone.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909	Mg 279.078	728.412	728.761	723.592		
Na 330.237         2429.48         2377.58         2363.98           Ni 231.604         1.5325         2.1057         0.8658           Pb 220.353         2.5296         0.5656         0.1207           Sb 206.834         4.7119         1.5591         1.9552           Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         -1.8530u         -0.1284u           Sr 216.596         10.3967         10.4491         10.3842           Ti 334.941         1.9448         1.8622         1.8998           TI 190.794         -1.8184u         0.6850         -0.2440u           V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           Be 331.042         0.0217	Mn 257.610	63.8182	63.6820	63.6145		
Ni 231.604	Mo 202.032	-0.1854u	0.4675	0.9071		
Ni 231.604	Na 330.237	2429.48	2377.58	2363.98		
Pb 220.353						
Sb 206.834						
Se 196.026         0.3377         4.3825         4.9515           Sn 189.925         -1.2804u         -1.8530u         -0.1284u           Sr 216.596         10.3967         10.4491         10.3842           Ti 334.941         1.9448         1.8622         1.8998           Til 190.794         -1.8184u         0.6850         -0.2440u           V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069<						
Sn 189.925         -1.2804u         -1.8530u         -0.1284u           Sr 216.596         10.3967         10.4491         10.3842           Ti 334.941         1.9448         1.8622         1.8998           TI 190.794         -1.8184u         0.6850         -0.2440u           V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0866         30.5         -335.812           Ca 370.602         1069         ppb         0.444         0.3         3399           Cd 228.615         1.1973         ppb         0.3958         33.1         237.124						
Sr 216.596         10.3967         10.4491         10.3842           Ti 334.941         1.9448         1.8622         1.8998           TI 190.794         -1.8184u         0.6850         -0.2440u           V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         3.474         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40						
Ti 334.941         1.9448         1.8622         1.8998           Ti 190.794         -1.8184u         0.6850         -0.2440u           V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0806         30.5         -335.812           Ca 370.602         1069         ppb         3.474         0.3         3399           Cd 226.502         0.0321         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
TI 190.794         -1.8184u         0.6850         -0.2440u           V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         0.444         0.3         3399           Cd 226.502         0.0321         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
V 292.401         0.0376         0.2063         0.6188           Zn 206.200         3.1254         1.4889         2.6233           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         0.4444         0.3         3399           Cd 226.502         0.0321         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           <						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         3.474         0.3         3399           Cd 226.502         0.0321         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         0.444         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         <						
Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         0.444         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb <t< td=""><td>2m 200.200</td><td>3.120</td><td>11.1007</td><td>2.0233</td><td></td><td></td></t<>	2m 200.200	3.120	11.1007	2.0233		
Ag 328.068         -0.2969         ppb         0.0856         28.8         -45.2284           Al 308.215         202.403         ppb         1.6061         0.8         1011.51           As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         0.444         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb <t< td=""><td>Label</td><td>Sol'n Conc.</td><td>Units</td><td>SD</td><td>%RSD</td><td><b>Int.</b> (c/s)</td></t<>	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215       202.403       ppb       1.6061       0.8       1011.51         As 188.980       0.3613       ppb       3.5289       976.7       -6.5519         B 249.678       5.1909       ppb       0.1254       2.4       216.552         Ba 389.178       14.8839       ppb       0.3816       2.6       354.066         Be 313.042       0.0217       ppb       0.0066       30.5       -335.812         Ca 370.602       1069       ppb       3.474       0.3       3399         Cd 226.502       0.0321       ppb       0.0805       251.0       40.7250         Co 228.615       1.1973       ppb       0.3958       33.1       23.7124         Cr 267.716       0.5827       ppb       0.2448       42.0       48.7603         Cu 324.754       1.1972       ppb       0.1096       9.2       319.803         Fe 271.441       573.854       ppb       4.4938       0.8       1178.50         K 766.491       243.576       ppb       0.8764       0.4       9757.91         Mg 279.078       726.922       ppb       0.1038       0.2       17113.0         Mo 202.032       0.3964       ppb						
As 188.980         0.3613         ppb         3.5289         976.7         -6.5519           B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         0.474         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.8866         0.4         1731.92           Mn 257.610         63.7049         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
B 249.678         5.1909         ppb         0.1254         2.4         216.552           Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         3.474         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         3						
Ba 389.178         14.8839         ppb         0.3816         2.6         354.066           Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         3.474         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Be 313.042         0.0217         ppb         0.0066         30.5         -335.812           Ca 370.602         1069         ppb         3.474         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         2.8886         0.4         1731.92           Mn 257.610         63.7049         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         34.5648         1.4         199.083           Ni 231.604         1.5013         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ca 370.602         1069         ppb         3.474         0.3         3399           Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.8886         0.4         1731.92           Mn 257.610         63.7049         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb						
Cd 226.502         0.0321         ppb         0.0805         251.0         40.7250           Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         0.5497         138.7         20.0864           Na 231.604         1.5013         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb						
Co 228.615         1.1973         ppb         0.3958         33.1         23.7124           Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         34.5648         1.4         199.083           Ni 231.604         1.5013         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb         1.7174         62.6         7.0320           Se 196.026         3.2239         ppb						
Cr 267.716         0.5827         ppb         0.2448         42.0         48.7603           Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         2.8886         0.4         1731.92           Mn 257.610         63.7049         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         34.5648         1.4         199.083           Ni 231.604         1.5013         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb         1.7174         62.6         7.0320           Se 196.026         3.2239         ppb         0.8784         80.8         -13.5858           Sr 216.596         10.4100         ppb						
Cu 324.754         1.1972         ppb         0.1096         9.2         319.803           Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         2.8886         0.4         1731.92           Mn 257.610         63.7049         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         34.5648         1.4         199.083           Ni 231.604         1.5013         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb         1.7174         62.6         7.0320           Se 196.026         3.2239         ppb         2.5157         78.0         13.5671           Sn 189.925         -1.0873         ppb         0.8784         80.8         -13.5858           Sr 216.596         10.4100         ppb						
Fe 271.441         573.854         ppb         4.4938         0.8         1178.50           K 766.491         243.576         ppb         0.8764         0.4         9757.91           Mg 279.078         726.922         ppb         2.8886         0.4         1731.92           Mn 257.610         63.7049         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         34.5648         1.4         199.083           Ni 231.604         1.5013         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb         1.7174         62.6         7.0320           Se 196.026         3.2239         ppb         2.5157         78.0         13.5671           Sn 189.925         -1.0873         ppb         0.8784         80.8         -13.5858           Sr 216.596         10.4100         ppb         0.0345         0.3         154.620           Ti 334.941         1.9023         ppb						
K 766.491       243.576       ppb       0.8764       0.4       9757.91         Mg 279.078       726.922       ppb       2.8886       0.4       1731.92         Mn 257.610       63.7049       ppb       0.1038       0.2       17113.0         Mo 202.032       0.3964       ppb       0.5497       138.7       20.0864         Na 330.237       2390.35       ppb       34.5648       1.4       199.083         Ni 231.604       1.5013       ppb       0.6206       41.3       -1.1698         Pb 220.353       1.0720       ppb       1.2818       119.6       33.8895         Sb 206.834       2.7421       ppb       1.7174       62.6       7.0320         Se 196.026       3.2239       ppb       2.5157       78.0       13.5671         Sn 189.925       -1.0873       ppb       0.8784       80.8       -13.5858         Sr 216.596       10.4100       ppb       0.0345       0.3       154.620         Ti 334.941       1.9023       ppb       0.0414       2.2       546.343         Tl 190.794       -0.4591       ppb       0.2990       104.0       -0.2848						
Mg 279.078         726.922         ppb         2.8886         0.4         1731.92           Mn 257.610         63.7049         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         34.5648         1.4         199.083           Ni 231.604         1.5013         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb         1.7174         62.6         7.0320           Se 196.026         3.2239         ppb         2.5157         78.0         13.5671           Sn 189.925         -1.0873         ppb         0.8784         80.8         -13.5858           Sr 216.596         10.4100         ppb         0.0345         0.3         154.620           Ti 334.941         1.9023         ppb         0.0414         2.2         546.343           Tl 190.794         -0.4591         ppb         0.2990         104.0         -0.2848						
Mn 257.610         63.7049         ppb         0.1038         0.2         17113.0           Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         34.5648         1.4         199.083           Ni 231.604         1.5013         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb         1.7174         62.6         7.0320           Se 196.026         3.2239         ppb         2.5157         78.0         13.5671           Sn 189.925         -1.0873         ppb         0.8784         80.8         -13.5858           Sr 216.596         10.4100         ppb         0.0345         0.3         154.620           Ti 334.941         1.9023         ppb         0.0414         2.2         546.343           Tl 190.794         -0.4591         ppb         1.2655         275.6         -16.3320           V 292.401         0.2876         ppb         0.2990         104.0         -0.2848						
Mo 202.032         0.3964         ppb         0.5497         138.7         20.0864           Na 330.237         2390.35         ppb         34.5648         1.4         199.083           Ni 231.604         1.5013         ppb         0.6206         41.3         -1.1698           Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb         1.7174         62.6         7.0320           Se 196.026         3.2239         ppb         2.5157         78.0         13.5671           Sn 189.925         -1.0873         ppb         0.8784         80.8         -13.5858           Sr 216.596         10.4100         ppb         0.0345         0.3         154.620           Ti 334.941         1.9023         ppb         0.0414         2.2         546.343           Tl 190.794         -0.4591         ppb         1.2655         275.6         -16.3320           V 292.401         0.2876         ppb         0.2990         104.0         -0.2848	•					
Na 330.237       2390.35       ppb       34.5648       1.4       199.083         Ni 231.604       1.5013       ppb       0.6206       41.3       -1.1698         Pb 220.353       1.0720       ppb       1.2818       119.6       33.8895         Sb 206.834       2.7421       ppb       1.7174       62.6       7.0320         Se 196.026       3.2239       ppb       2.5157       78.0       13.5671         Sn 189.925       -1.0873       ppb       0.8784       80.8       -13.5858         Sr 216.596       10.4100       ppb       0.0345       0.3       154.620         Ti 334.941       1.9023       ppb       0.0414       2.2       546.343         Tl 190.794       -0.4591       ppb       1.2655       275.6       -16.3320         V 292.401       0.2876       ppb       0.2990       104.0       -0.2848						
Ni 231.604       1.5013       ppb       0.6206       41.3       -1.1698         Pb 220.353       1.0720       ppb       1.2818       119.6       33.8895         Sb 206.834       2.7421       ppb       1.7174       62.6       7.0320         Se 196.026       3.2239       ppb       2.5157       78.0       13.5671         Sn 189.925       -1.0873       ppb       0.8784       80.8       -13.5858         Sr 216.596       10.4100       ppb       0.0345       0.3       154.620         Ti 334.941       1.9023       ppb       0.0414       2.2       546.343         Tl 190.794       -0.4591       ppb       1.2655       275.6       -16.3320         V 292.401       0.2876       ppb       0.2990       104.0       -0.2848						
Pb 220.353         1.0720         ppb         1.2818         119.6         33.8895           Sb 206.834         2.7421         ppb         1.7174         62.6         7.0320           Se 196.026         3.2239         ppb         2.5157         78.0         13.5671           Sn 189.925         -1.0873         ppb         0.8784         80.8         -13.5858           Sr 216.596         10.4100         ppb         0.0345         0.3         154.620           Ti 334.941         1.9023         ppb         0.0414         2.2         546.343           Tl 190.794         -0.4591         ppb         1.2655         275.6         -16.3320           V 292.401         0.2876         ppb         0.2990         104.0         -0.2848						
Sb 206.834       2.7421       ppb       1.7174       62.6       7.0320         Se 196.026       3.2239       ppb       2.5157       78.0       13.5671         Sn 189.925       -1.0873       ppb       0.8784       80.8       -13.5858         Sr 216.596       10.4100       ppb       0.0345       0.3       154.620         Ti 334.941       1.9023       ppb       0.0414       2.2       546.343         Tl 190.794       -0.4591       ppb       1.2655       275.6       -16.3320         V 292.401       0.2876       ppb       0.2990       104.0       -0.2848						
Se 196.026       3.2239       ppb       2.5157       78.0       13.5671         Sn 189.925       -1.0873       ppb       0.8784       80.8       -13.5858         Sr 216.596       10.4100       ppb       0.0345       0.3       154.620         Ti 334.941       1.9023       ppb       0.0414       2.2       546.343         Tl 190.794       -0.4591       ppb       1.2655       275.6       -16.3320         V 292.401       0.2876       ppb       0.2990       104.0       -0.2848						
Sn 189.925       -1.0873       ppb       0.8784       80.8       -13.5858         Sr 216.596       10.4100       ppb       0.0345       0.3       154.620         Ti 334.941       1.9023       ppb       0.0414       2.2       546.343         Tl 190.794       -0.4591       ppb       1.2655       275.6       -16.3320         V 292.401       0.2876       ppb       0.2990       104.0       -0.2848						
Sr 216.596       10.4100       ppb       0.0345       0.3       154.620         Ti 334.941       1.9023       ppb       0.0414       2.2       546.343         Tl 190.794       -0.4591       ppb       1.2655       275.6       -16.3320         V 292.401       0.2876       ppb       0.2990       104.0       -0.2848						
Ti 334.941       1.9023       ppb       0.0414       2.2       546.343         Tl 190.794       -0.4591       ppb       1.2655       275.6       -16.3320         V 292.401       0.2876       ppb       0.2990       104.0       -0.2848						
Tl 190.794 -0.4591 ppb 1.2655 275.6 -16.3320 V 292.401 0.2876 ppb 0.2990 104.0 -0.2848						
V 292.401 0.2876 ppb 0.2990 104.0 -0.2848						
11						
$2.4125$ ppb $0.8784_{e}$ $2.224.8_{f}$ $3370855$	V 292 401	0.2876	ppb	0.2990	104.0	-0.2848
					<b>-</b>	• • •

Meight   1   Volume   1   Volume   1   Volume   1	E05072013A.WV	· · · · · ·	<u> </u>		_	
Ag 328.068		(Samp)		:25:39 AM		
Ag 328.068         -0.2771u         -0.3987u         -0.2836u           Al 308.215         213.523         213.081         206.626           As 188.980         1.6348         -2.8853u         206.626           Ba 389.178         15.4827         15.7481         16.0519           Be 313.042         0.0316         0.0255         0.0289           Ca 370.602         1244         1248         1231           Cd 226.502         -0.1378u         0.0620         -0.0231           Co 228.615         1.6558         0.3128         0.9963           Cr 267.716         0.3941         0.4843         0.7325           Cu 324.754         0.6230         0.6842         1.1102           Fe 271.441         594.373         587.48         587.398           K 766.491         255.525         256.804         255.070           Mg 279.078         763.943         761.920         757.579           Mg 257.610         66.8526         66.878         66.2996           Mo 202.032         -0.3683u         -0.2271u         0.0353           Na 330.237         2770.37         2447.08         2446.18           Ni 231.604         6.9520         7.1333         7.1739	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215 As 188.980 1.6348 -2.8853u 6.9325 Ba 249.678 3.8218 3.7486 3.1567 Ba 389.178 15.4827 15.7481 16.0519 Be 313.042 0.0316 0.0255 0.0289 Ca 370.602 1244 1248 1231 Cd 226.502 -0.1378u 0.0620 -0.0231 Co 228.615 1.6558 0.3128 0.9963 Cr 267.716 0.3941 0.4843 0.7325 Cu 324.754 0.6230 0.6842 1.1102 Fe 271.441 594.373 598.748 587.398 K 766.491 255.525 256.804 255.070 Mg 279.078 763.943 761.920 7757.579 Mm 257.610 66.8526 66.8778 66.2996 Mo 202.032 -0.3683u -0.2271u 0.0353 Na 330.237 2770.37 2647.08 2446.18 Ni 231.604 6.9520 7.1333 7.1739 Pb 220.353 3.1450 2.1562 0.5734 Sb 206.834 2.5407 4.8083 2.1477 Se 196.026 -0.9734u 3.2135 1.1585 Sn 189.925 0.9741 1.5894 1.2574 Se 196.026 -0.9734u 0.0008u -2.2395u 0.9007u V 292.401 0.5537 0.4096 0.5846 Zn 206.200 2.8743 3.1027 2.6150  Label Sol'n Cone. Units SD WRSD Int. (cls) Ag 328.068 -0.3198 ppb 0.0684 21.4 -47.0644 Al 308.215 211.077 ppb 3.8608 1.8 1051.71 As 188.980 1.8940 ppb 0.0344 71.02 194.680 Ba 389.178 15.7609 ppb 0.0364 1.02 194.680 Ba 389.178 15.7609 ppb 0.0364 1.07 1.21 1.1897 0.0364 1.02 1.194.680 Ba 389.178 15.7609 ppb 0.0364 1.02 1.031 1.07 1.02 1.032 1.0466 0.0324 1.0339 1.05664 0.0334 1.031 1.07 1.02 1.03664 1.030 1.031 1.030 1.031 1.032 1.032 1.033 1.033 1.032 1.032 1.033 1.033 1.032 1.033 1.034 1.0330	Label	Replicates Co	oncentration	l		
As 188,980         1.6348         -2.8853u         6.9325         Head of the control of the cont	Ag 328.068	-0.2771u	-0.3987u	-0.2836u		
B 249.678	Al 308.215	213.523	213.081	206.626		
Ba 389.178         15.4827         15.7481         16.0519           Be 313.042         0.0316         0.0255         0.0289           Ca 370.602         1244         1248         1231           Cd 226.502         -0.1378u         0.0620         -0.0231           Co 228.615         1.6558         0.3128         0.9963           Cr 267.716         0.3941         0.4843         0.7325           Cu 324.754         0.6230         0.6842         1.1102           Fe 271.441         594.373         598.748         587.398           K 766.491         255.525         256.804         255.070         Mg 279.078           Ma 279.078         763.943         761.920         757.579           Mn 257.610         66.8526         66.8778         66.2996           Mo 202.032         -0.3683u         -0.2271u         0.0353           Na 330.237         2770.37         2647.08         2446.18           Ni 231.604         6.9520         7.1333         7.1739           Pb 220.353         3.1450         2.1562         0.5734           S 296.026         -0.9734u         3.2135         1.1585           Sn 189.925         0.9741         1.5894	As 188.980	1.6348	-2.8853u	6.9325		
Be 313.042	B 249.678	3.8218	3.7486	3.1567		
Ca 370.602         1244         1248         1231         Valebase         4         1248         1231         Valebase         4         1265         0.0231         Co 228.615         1.6558         0.3128         0.9963         Valebase         Valebase <td>Ba 389.178</td> <td>15.4827</td> <td>15.7481</td> <td>16.0519</td> <td></td> <td></td>	Ba 389.178	15.4827	15.7481	16.0519		
Cd 226.502         -0.1378u         0.0620         -0.0231         Co 228.615         1.6558         0.3128         0.9963         Cr 267.716         0.3941         0.4843         0.7325         Cu 324.754         0.6230         0.6842         1.1102         Fe 271.441         594.373         598.748         587.398         K 766.491         255.525         256.804         255.070         Mg 279.078         763.943         761.920         757.579         Mm 257.610         66.8526         66.8778         66.2996         66.2996         Mo 202.032         -0.3683u         -0.2271u         0.0353         Na 330.237         2770.37         2647.08         2446.18         Ni 31.604         6.9520         7.1333         7.1739         Pb 220.353         3.1450         2.1562         0.5734         Sb 206.834         2.25407         4.8083         2.1477         Se 196.026         -0.9734u         3.2135         1.1585         Sn 189.925         0.9741         1.5894         1.2574         Sr 216.596         10.4962         10.3399         10.8692         Ti 334.941         2.0014         2.0830         1.9555         TI 190.794         0.0008u         -2.2395u         -0.9007u         V 292.401         0.5327         0.4096         0.5846         Za         21.4         -47.0644	Be 313.042	0.0316	0.0255	0.0289		
Co 228.615         1.6558         0.3128         0.9963           Cr 267.716         0.3941         0.4843         0.7325           Cu 324.754         0.6230         0.6842         1.1102           Fe 271.441         594.373         598.748         587.398           K 766.491         255.525         256.804         255.070           Mg 279.078         763.943         761.920         757.579           Mn 257.610         66.8526         66.8778         66.2996           Mo 202.032         -0.3683u         -0.2271u         0.0353           Na 330.237         2770.37         2647.08         2446.18           Ni 231.604         6.9520         7.1333         7.1739           Pb 220.353         3.1450         2.1562         0.5734           Sb 206.834         2.5407         4.8083         2.1477           Se 196.026         -0.9734u         3.2135         1.1585           Sn 189.925         0.9741         1.5894         1.2574           Sr 216.596         10.4962         10.3399         10.8692           Ti 34.941         2.0014         2.0830         1.9555           TI 190.794         0.0008u         -2.2395u         0.9007u	Ca 370.602	1244	1248	1231		
Cr 267.716         0.3941         0.4843         0.7325           Cu 324.754         0.6230         0.6842         1.1102           Fe 271.441         594.373         598.748         587.398           K 766.491         255.525         256.804         255.070           Mg 279.078         763.943         761.920         757.579           Mn 257.610         66.8526         66.8778         66.2996           Mo 202.032         -0.3683u         -0.2271u         0.0353           Na 330.237         2770.37         2647.08         2446.18           Ni 231.604         6.9520         7.1333         7.1739           Pb 220.353         3.1450         2.1562         0.5734           Sb 206.834         2.5407         4.8083         2.1477           Se 196.026         -0.9734u         3.2135         1.1585           Sn 189.925         0.9741         1.5894         1.2574           Sr 216.596         10.4962         10.3399         10.8692           Ti 190.794         0.0008u         -2.2395u         -0.9007u         V           V 292.401         0.5327         0.4096         0.5846           Zha 288.088         -0.3198         ppb <t< td=""><td>Cd 226.502</td><td>-0.1378u</td><td>0.0620</td><td>-0.0231</td><td></td><td></td></t<>	Cd 226.502	-0.1378u	0.0620	-0.0231		
Cu 324.754         0.6230         0.6842         1.1102         Fe 271.441         594.373         598.748         587.398         K           K 766.491         255.525         256.804         255.070         M         P           Mg 279.078         763.943         761.920         757.579         F           Mn 257.610         66.8526         66.8778         66.2996         F           Mo 202.032         -0.3683u         -0.2271u         0.0353           Na 330.237         2770.37         2647.08         2446.18           Ni 231.604         6.9520         7.1333         7.1739           Pb 220.353         3.1450         2.1562         0.5734           Sb 206.834         2.5407         4.8083         2.1477           Se 196.026         -0.9734u         3.2135         1.1585           Sn 189.925         0.9741         1.5894         1.2574           Sr 216.596         10.4962         10.3399         10.8692           Ti 334.941         2.0014         2.0830         1.9555           TI 190.794         0.0008u         -2.2395u         -0.9007u         V           V 292.401         0.5327         0.4096         0.5846           <	Co 228.615	1.6558	0.3128	0.9963		
Fe 271.441	Cr 267.716	0.3941	0.4843	0.7325		
Fe 271.441	Cu 324.754	0.6230	0.6842	1.1102		
K 766.491	Fe 271.441			587.398		
Mg 279.078         763.943         761.920         757.579         Nam 257.610         66.8526         66.878         66.2996         Nam 257.610         66.8526         66.878         66.2996         Nam 202.032         0.3683u         -0.2271u         0.0353         Nam 202.0353         Nam 202.035         Nam 202.035 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mn 257.610         66.8526         66.8778         66.2996           Mo 202.032         -0.3683u         -0.2271u         0.0353           Na 330.237         2770.37         2647.08         2446.18           Ni 231.604         6.9520         7.1333         7.1739           Pb 220.353         3.1450         2.1562         0.5734           Sb 206.834         2.5407         4.8083         2.1477           Se 196.026         -0.9734u         3.2135         1.1585           Sn 189.925         0.9741         1.5894         1.2574           Sr 216.596         10.4962         10.3399         10.8692           Ti 334.941         2.0014         2.0830         1.9555           Tl 190.794         0.0008u         -2.2395u         -0.9007u           V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Label         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         105.11 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mo 202.032         -0.3683u         -0.2271u         0.0353           Na 330.237         2770.37         2647.08         2446.18           Ni 231.604         6.9520         7.1333         7.1739           Pb 220.353         3.1450         2.1562         0.5734           Sb 206.834         2.5407         4.8083         2.1477           Se 196.026         -0.9734u         3.2135         1.1585           Sn 189.925         0.9741         1.5894         1.2574           Sr 216.596         10.4962         10.3399         10.8692           TI 190.794         0.0008u         -2.2395u         -0.9007u           V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Eabel         Sol'n Cone.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757	•					
Na 330.237         2770.37         2647.08         2446.18           Ni 231.604         6.9520         7.1333         7.1739           Pb 220.353         3.1450         2.1562         0.5734           Sb 206.834         2.5407         4.8083         2.1477           Se 196.026         -0.9734u         3.2135         1.1585           Sn 189.925         0.9741         1.5894         1.2574           Sr 216.596         10.4962         10.3399         10.8692           Ti 334.941         2.0014         2.0830         1.9555           Ti 190.794         0.0008u         -2.2395u         -0.9007u           V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         2.1.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757						
Ni 231.604						
Pb 220.353   3.1450   2.1562   0.5734   Sb 206.834   2.5407   4.8083   2.1477   Se 196.026   -0.9734u   3.2135   1.1585   Sn 189.925   0.9741   1.5894   1.2574   Sr 216.596   10.4962   10.3399   10.8692   Ti 334.941   2.0014   2.0830   1.9555   Ti 190.794   0.0008u   -2.2395u   -0.9007u   V 292.401   0.5327   0.4096   0.5846   Zn 206.200   2.8743   3.1027   2.6150						
Sb 206.834						
Se 196.026         -0.9734u         3.2135         1.1585           Sn 189.925         0.9741         1.5894         1.2574           Sr 216.596         10.4962         10.3399         10.8692           Ti 334.941         2.0014         2.0830         1.9555           Til 190.794         0.0008u         -2.2395u         -0.9007u           V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         0.3668         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -						
Sn 189.925         0.9741         1.5894         1.2574           Sr 216.596         10.4962         10.3399         10.8692           Ti 334.941         2.0014         2.0830         1.9555           TI 190.794         0.0008u         -2.2395u         -0.9007u           V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.02848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948						
Sr 216.596         10.4962         10.3399         10.8692           Ti 334.941         2.0014         2.0830         1.9555           TI 190.794         0.0008u         -2.2395u         -0.9007u           V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ti 334.941         2.0014         2.0830         1.9555           Ti 190.794         0.0008u         -2.2395u         -0.9007u           V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.2848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
TI 190.794         0.0008u         -2.2395u         -0.9007u           V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.2848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Cr 267.716         0.5369         ppb         0.6716         68.0         20.9051           Cr 267.34         0.8058						
V 292.401         0.5327         0.4096         0.5846           Zn 206.200         2.8743         3.1027         2.6150           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.0031         10.7         -322.469           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.02848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Cc 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.2848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb						
Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.2848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb	Zn 206.200	2.8743	3.1027	2.6150		
Ag 328.068         -0.3198         ppb         0.0684         21.4         -47.0644           Al 308.215         211.077         ppb         3.8608         1.8         1051.71           As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.2848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb	Labol	Cally Cana	TIn:4a	CD.	0/.DCD	Int (ala)
Al 308.215       211.077       ppb       3.8608       1.8       1051.71         As 188.980       1.8940       ppb       4.9140       259.5       -5.8165         B 249.678       3.5757       ppb       0.3647       10.2       194.680         Ba 389.178       15.7609       ppb       0.2848       1.8       374.559         Be 313.042       0.0287       ppb       0.0031       10.7       -322.469         Ca 370.602       1241       ppb       9.056       0.7       3948         Cd 226.502       -0.0330       ppb       0.1002       304.1       38.1023         Co 228.615       0.9883       ppb       0.6716       68.0       20.9051         Cr 267.716       0.5369       ppb       0.1752       32.6       46.3666         Cu 324.754       0.8058       ppb       0.2654       32.9       301.328         Fe 271.441       593.506       ppb       5.7244       1.0       1215.12         K 766.491       255.799       ppb       0.8991       0.4       10229.0         Mg 279.078       761.147       ppb       3.2515       0.4       1811.62         Mn 257.610       66.6767       ppb						
As 188.980         1.8940         ppb         4.9140         259.5         -5.8165           B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.2848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
B 249.678         3.5757         ppb         0.3647         10.2         194.680           Ba 389.178         15.7609         ppb         0.2848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ba 389.178         15.7609         ppb         0.2848         1.8         374.559           Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb						
Be 313.042         0.0287         ppb         0.0031         10.7         -322.469           Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb						
Ca 370.602         1241         ppb         9.056         0.7         3948           Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cd 226.502         -0.0330         ppb         0.1002         304.1         38.1023           Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb						
Co 228.615         0.9883         ppb         0.6716         68.0         20.9051           Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb						
Cr 267.716         0.5369         ppb         0.1752         32.6         46.3666           Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb						
Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb         0.2719         2.6         156.609           Ti 334.941         2.0133         ppb	Co 228.615		ppb	0.6716		
Cu 324.754         0.8058         ppb         0.2654         32.9         301.328           Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb         0.2719         2.6         156.609           Ti 334.941         2.0133         ppb	Cr 267.716	0.5369	ppb	0.1752	32.6	46.3666
Fe 271.441         593.506         ppb         5.7244         1.0         1215.12           K 766.491         255.799         ppb         0.8991         0.4         10229.0           Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         2.0936         184.8         12.4115           Sn 189.925         1.2737         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb         0.2719         2.6         156.609           Ti 334.941         2.0133         ppb	Cu 324.754	0.8058		0.2654	32.9	301.328
K 766.491       255.799       ppb       0.8991       0.4       10229.0         Mg 279.078       761.147       ppb       3.2515       0.4       1811.62         Mn 257.610       66.6767       ppb       0.3268       0.5       17907.9         Mo 202.032       -0.1867       ppb       0.2048       109.7       15.3182         Na 330.237       2621.21       ppb       163.638       6.2       211.658         Ni 231.604       7.0864       ppb       0.1181       1.7       16.1615         Pb 220.353       1.9582       ppb       1.2971       66.2       35.7337         Sb 206.834       3.1656       ppb       1.4361       45.4       7.5627         Se 196.026       1.1329       ppb       2.0936       184.8       12.4115         Sn 189.925       1.2737       ppb       0.3080       24.2       -11.1897         Sr 216.596       10.5684       ppb       0.2719       2.6       156.609         Ti 334.941       2.0133       ppb       0.0646       3.2       580.618         Tl 190.794       -1.0465       ppb       1.1273       107.7       -16.9901         V 292.401       0.5090       p	Fe 271.441	593.506		5.7244	1.0	1215.12
Mg 279.078         761.147         ppb         3.2515         0.4         1811.62           Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         2.0936         184.8         12.4115           Sn 189.925         1.2737         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb         0.2719         2.6         156.609           Ti 334.941         2.0133         ppb         0.0646         3.2         580.618           TI 190.794         -1.0465         ppb         1.1273         107.7         -16.9901           V 292.401         0.5090         ppb						
Mn 257.610         66.6767         ppb         0.3268         0.5         17907.9           Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         2.0936         184.8         12.4115           Sn 189.925         1.2737         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb         0.2719         2.6         156.609           Ti 334.941         2.0133         ppb         0.0646         3.2         580.618           TI 190.794         -1.0465         ppb         1.1273         107.7         -16.9901           V 292.401         0.5090         ppb         0.0899         17.7         6.2964						
Mo 202.032         -0.1867         ppb         0.2048         109.7         15.3182           Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         2.0936         184.8         12.4115           Sn 189.925         1.2737         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb         0.2719         2.6         156.609           Ti 334.941         2.0133         ppb         0.0646         3.2         580.618           Tl 190.794         -1.0465         ppb         1.1273         107.7         -16.9901           V 292.401         0.5090         ppb         0.0899         17.7         6.2964	•					
Na 330.237         2621.21         ppb         163.638         6.2         211.658           Ni 231.604         7.0864         ppb         0.1181         1.7         16.1615           Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         2.0936         184.8         12.4115           Sn 189.925         1.2737         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb         0.2719         2.6         156.609           Ti 334.941         2.0133         ppb         0.0646         3.2         580.618           Tl 190.794         -1.0465         ppb         1.1273         107.7         -16.9901           V 292.401         0.5090         ppb         0.0899         17.7         6.2964						
Ni 231.604       7.0864       ppb       0.1181       1.7       16.1615         Pb 220.353       1.9582       ppb       1.2971       66.2       35.7337         Sb 206.834       3.1656       ppb       1.4361       45.4       7.5627         Se 196.026       1.1329       ppb       2.0936       184.8       12.4115         Sn 189.925       1.2737       ppb       0.3080       24.2       -11.1897         Sr 216.596       10.5684       ppb       0.2719       2.6       156.609         Ti 334.941       2.0133       ppb       0.0646       3.2       580.618         Tl 190.794       -1.0465       ppb       1.1273       107.7       -16.9901         V 292.401       0.5090       ppb       0.0899       17.7       6.2964						
Pb 220.353         1.9582         ppb         1.2971         66.2         35.7337           Sb 206.834         3.1656         ppb         1.4361         45.4         7.5627           Se 196.026         1.1329         ppb         2.0936         184.8         12.4115           Sn 189.925         1.2737         ppb         0.3080         24.2         -11.1897           Sr 216.596         10.5684         ppb         0.2719         2.6         156.609           Ti 334.941         2.0133         ppb         0.0646         3.2         580.618           Tl 190.794         -1.0465         ppb         1.1273         107.7         -16.9901           V 292.401         0.5090         ppb         0.0899         17.7         6.2964						
Sb 206.834       3.1656       ppb       1.4361       45.4       7.5627         Se 196.026       1.1329       ppb       2.0936       184.8       12.4115         Sn 189.925       1.2737       ppb       0.3080       24.2       -11.1897         Sr 216.596       10.5684       ppb       0.2719       2.6       156.609         Ti 334.941       2.0133       ppb       0.0646       3.2       580.618         Tl 190.794       -1.0465       ppb       1.1273       107.7       -16.9901         V 292.401       0.5090       ppb       0.0899       17.7       6.2964						
Se 196.026       1.1329       ppb       2.0936       184.8       12.4115         Sn 189.925       1.2737       ppb       0.3080       24.2       -11.1897         Sr 216.596       10.5684       ppb       0.2719       2.6       156.609         Ti 334.941       2.0133       ppb       0.0646       3.2       580.618         Tl 190.794       -1.0465       ppb       1.1273       107.7       -16.9901         V 292.401       0.5090       ppb       0.0899       17.7       6.2964						
Sn 189.925       1.2737       ppb       0.3080       24.2       -11.1897         Sr 216.596       10.5684       ppb       0.2719       2.6       156.609         Ti 334.941       2.0133       ppb       0.0646       3.2       580.618         Tl 190.794       -1.0465       ppb       1.1273       107.7       -16.9901         V 292.401       0.5090       ppb       0.0899       17.7       6.2964						
Sr 216.596       10.5684       ppb       0.2719       2.6       156.609         Ti 334.941       2.0133       ppb       0.0646       3.2       580.618         Tl 190.794       -1.0465       ppb       1.1273       107.7       -16.9901         V 292.401       0.5090       ppb       0.0899       17.7       6.2964						
Ti 334.941       2.0133       ppb       0.0646       3.2       580.618         Tl 190.794       -1.0465       ppb       1.1273       107.7       -16.9901         V 292.401       0.5090       ppb       0.0899       17.7       6.2964						
Tl 190.794 -1.0465 ppb 1.1273 107.7 -16.9901 V 292.401 0.5090 ppb 0.0899 17.7 6.2964						
V 292.401 0.5090 ppb 0.0899 17.7 6.2964						
11						
2.8640 ppb $0.2440$ $2.238.5$ $3378240$						
	Zn 206.200	2.8640	ppb	0.2 <u>449</u> e	223 <sup>8</sup> . <b>§</b> £	<b>337</b> 8240

Sewest	E05072013A.WV	· · · · · · · · · · · · · · · · · · ·				
Ag 328.068		(Samp)	•			
Ag 328.068         0.3176u         -0.0994u         -0.0961u           Al 308.215         1.6461         1.5487         0.0745           As 188,980         3.3526         4.1543         -0.5907u           B 249.678         -2.5638u         -1.9203u         -2.6669u           Ba 389.178         0.1377         -0.4340u         0.6807           Be 313.042         -0.0079u         -0.0100u         0.0870           Cd 226.502         -0.0277u         0.0194         0.0555           Co 228.615         0.2428         0.3319         0.3797           Cr 267.716         0.0978         -0.0163u         -0.0898u           Cu 324.754         0.1332         0.0580         0.0035           Fe 271.441         10.3481         1.9616         9.6801           K 766.491         -1.9823u         -1.4710u         -1.2879u           Mg 279.078         0.3013         2.8360         -0.9399u           Ma 257.610         -0.1453u         0.0847u         -0.1339u           Mo 202.032         0.0208         0.3247         -0.1549           Na 330.237         -79.6241u         264.476         -116.767u           Ni 231.604         1.1498         0.1731 <t< th=""><th>Weight: 1</th><th></th><th>Volume: 1</th><th></th><th>Dil</th><th>ution: 1</th></t<>	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215 As 188.980 Ai 3.3526 Ai 1.543 As 188.980 Ba 249.678 Ba 249.678 Ba 389.178 Bo 1.377 Be 313.042 Bo 0.0079u Bo 0.0079u Bo 0.0079u Bo 0.0079u Bo 0.0079u Bo 0.0070u Bo 0.0070u Cd 226.502 Bo 0.0277u Bo 0.0194 Bo 0.0555 Co 228.615 Bo 0.2428 Bo 0.3319 Bo 0.3797 Co 0.228.615 Bo 0.0978 Bo 0.0035 Bo 0.003	Label	Replicates Co	oncentration	1		
As 188,980         3.3526         4.1543         -0.5907u         B 249.678         -2.5638u         -1.9203u         -2.6669u         B as 38).178         0.1377         -0.4340u         -2.6669u         B as 38).178         0.1377         -0.4340u         -0.0072u         -0.00072u         -0.000055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00055         -0.00035	Ag 328.068	-0.3176u	-0.0994u	-0.0961u		
B 249.678 B 389.178 B 339.178 C 313.042 C 0.0079 D 0.0106u D 0.0072u C 370.602 C 4.945 C 3.170 C 3.020 C 228.615 C 228.615 C 0.228.615 C 0.228.615 C 0.2428 C 0.3319 C 0.3797 C 2 67.716 C 0.0978 C 0.0163u D 0.0898u C 0.324.754 C 0.1332 C 0.0580 C 0.0035 C 0.324.754 C 0.1332 C 0.0580 C 0.0035 C 0.0036 C 0.0036 C 0.0036 C 0.0036 C 0.0036 C 0.0037 C 0.0039 C 0.0047 C 0.1339 C 0.0047 C 0.1339 C 0.0047 C 0.1399 C 0.1640 C 0.1862 C 1.6400 C 0.1884 C 0.1710 C 0.1862 C 1.6400 C 0.1884 C 0.1844 C 0.0181 C 1.190,794 C 1.6135u C 1.00444 C 0.0254u C 0.0181 C 1.190,794 C 1.635u C 1.00444 C 0.0254u C 0.0181 C 1.190,794 C 1.635u C 1.00444 C 0.0188 C 1.00486 C 0.0086 C 0.0088 C 0.0088 C 0.0088 C 0.0098 C	Al 308.215	1.6461	1.5487	0.0745		
Ba 389.178	As 188.980	3.3526	4.1543	-0.5907u		
Be 313.042	B 249.678	-2.5638u	-1.9203u	-2.6669u		
Ca 370.602         4.945         3.170         3.020           Cd 226.502         -0.0277u         0.0194         0.0555           Co 228.615         0.2428         0.3319         0.3797           Cr 267.716         0.0978         -0.0163u         -0.0898u           Cu 324.754         0.1332         0.0580         0.0035           Fe 271.441         10.3481         1.9616         9.6801           K 766.491         -1.9823u         -1.4710u         -1.2879u           Mg 279.078         0.3013         2.8360         -0.9399u           Mn 257.610         -0.1453u         -0.0847u         -0.1339u           Mo 202.032         0.0208         0.3247         -0.1539u           Na 330.237         -79.6241u         264.476         -116.767u           Ni 231.604         1.1498         0.1731         -1.1139u           Pb 220.353         1.1867         2.3618         2.6197           Sb 206.834         -2.8097u         -1.7435u         -0.0478u           Se 196.026         2.7266         -5.5066u         2.5890           Sn 189.925         -0.9064u         0.18c2         1.6400           Sr 216.596         0.1384         -0.2110u         -0.	Ba 389.178	0.1377	-0.4340u	0.6807		
Cd 226.502         -0.0277u         0.0194         0.0555           Co 228.615         0.2428         0.3319         0.3797           Cr 267.716         0.0978         -0.0163u         -0.0898u           Cu 324.754         0.1332         0.0580         0.0035           Fe 271.441         10.3481         1.9616         9.6801           K 766.491         -1.9823u         -1.4710u         -1.2879u           Mg 279.078         0.3013         2.8360         -0.9399u           Mn 257.610         -0.1453u         -0.0847u         -0.1339u           Mo 202.032         0.0208         0.3247         0.1549           Na 330.237         -79.6241u         264.476         -116.767u           Ni 231.604         1.1498         0.1731         -1.1139u           Pb 220.353         1.1867         2.3618         2.6197           Sb 206.834         -2.8097u         -1.7435u         -0.0478u           Se 196.026         2.7266         -5.5066u         2.5890           Sn 189.925         -0.9064u         0.1862         1.6400           Sr 216.596         0.1384         -0.2141u         -0.2100u           Ti 334.941         -0.0424u         -0.0254u	Be 313.042	-0.0079u	-0.0106u	-0.0072u		
Co 228.615         0.2428         0.3319         0.3797           Cr 267.716         0.0978         -0.0163u         -0.0898u           Cu 324.754         0.1332         0.0580         0.0035           Fe 271.441         10.3481         1.9616         9.6801           K 766.491         -1.9823u         -1.4710u         -1.2879u           Mg 279.078         0.3013         2.8360         -0.9399u           Mn 257.610         -0.1453u         -0.0847u         -0.1339u           Mo 202.032         0.0208         0.3247         -0.1549           Na 330.237         -79.6241u         264.476         -116.767u           Ni 231.604         1.1498         0.1731         -1.1139u           Pb 220.353         1.1867         2.3618         2.6197           Sb 206.834         -2.8097u         -1.7435u         -0.0478u           Se 196.026         2.7266         -5.5066u         2.5890           Sn 189.925         -0.9064u         -0.1862         1.6400           Sr 216.596         0.1384         -0.2141u         -0.2100u           Ti 334.941         -0.0424u         -0.054u         -0.0181u           Tl 190.794         -1.6135u         1.0044	Ca 370.602	4.945	3.170	3.020		
Cr 267.716         0.0978         -0.0163u         -0.0898u         Cu 324.754         0.1332         0.0580         0.0035         Fe 271.441         10.3481         1.9616         9.6801         K 766.491         -1.9823u         -1.4710u         -1.2879u         Wash         Per 271.441         10.3481         1.9616         9.6801         K 766.491         Per 271.441         10.3481         1.9823u         -1.4710u         -1.2879u         Per 270.78         0.3013         2.8360         -0.9399u         Mash         Per 270.78         0.00208         0.3247         0.1549         Per 270.78         0.00202         0.0208         0.3247         0.1549         Per 270.231         Per 270.232	Cd 226.502	-0.0277u	0.0194	0.0555		
Cu 324.754         0.1332         0.0580         0.0035           Fe 271.441         10.3481         1.9616         9.6801           K 766.491         -1.9823u         -1.4710u         -1.2879u           Mg 279.078         0.3013         2.8360         -0.9399u           Mn 257.610         -0.1453u         -0.0847u         -0.1339u           Na 330.237         -79.6241u         264.476         -116.767u           Ni 231.604         1.1498         0.1731         -1.1139u           Pb 220.353         1.1867         2.3618         2.6197           Sb 206.834         -2.8097u         -1.7435u         -0.0478u           Se 196.026         2.7266         -5.5066u         2.5890           Sn 189.925         -0.9064u         0.1862         1.6400           Sr 216.596         0.1384         -0.2141u         -0.2100u           Ti 334.941         -0.0424u         -0.0254u         -0.0188u           Zn 206.200         0.6897         0.9936         1.5369           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299 <t< td=""><td>Co 228.615</td><td>0.2428</td><td>0.3319</td><td>0.3797</td><td></td><td></td></t<>	Co 228.615	0.2428	0.3319	0.3797		
Fe 271.441	Cr 267.716	0.0978	-0.0163u	-0.0898u		
K 766.491	Cu 324.754	0.1332	0.0580	0.0035		
K 766.491						
Mg 279.078         0.3013         2.8360         -0.9399u         на 257.610         -0.1453u         -0.0847u         -0.1339u           Mo 202.032         0.0208         0.3247         0.1549         на 30.237         -79.6241u         264.476         -116.767u         на 264.476         -116.767u         на 264.476         -116.767u         на 264.476         -11139u         на 264.476         -116.767u         на 264.476         -11139u         на 264.476         -116.767u         на 264.476         -11139u         на 264.476         -11139u         на 264.476         -16.400         на 264.476         на 264.476         -1.6400         на 264.476         на 264.476         -1.6400         на 264.476         на 264.476         -0.0181         на 264.476         -0.0041u         -0.1604u         0.0188         -0.1710         ppb         0.1269         74.2         -34.8299         A1 308.215         1.0044						
Mn 257.610         -0.1453u         -0.0847u         -0.1339u           Mo 202.032         0.0208         0.3247         0.1549           Na 330.237         -79.6241u         264.476         -116.767u           Ni 231.604         1.1498         0.1731         -1.1139u           Pb 220.353         1.1867         2.3618         2.6197           Sb 206.834         -2.8097u         -1.7435u         -0.0478u           Se 196.026         2.7266         -5.5066u         2.5890           Sn 189.925         -0.9064u         0.1862         1.6400           Sr 216.596         0.1384         -0.2141u         -0.21000u           Ti 334.941         -0.0424u         -0.0254u         -0.0181u           Tl 190.794         -1.6135u         1.0044         2.4857           V 292.401         -0.0041u         -0.1604u         0.0188           Zn 206.200         0.6897         0.9936         1.5369           Label         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mo 202.032         0.0208         0.3247         0.1549           Na 330.237         -79.6241u         264.476         -116.767u           Ni 231.604         1.1498         0.1731         -1.1139u           Pb 220.353         1.1867         2.3618         2.6197           Sb 206.834         -2.8097u         -1.7435u         -0.0478u           Se 196.026         2.7266         -5.5066u         2.5890           Sn 189.925         -0.9064u         0.1862         1.6400           Sr 216.596         0.1384         -0.2141u         -0.2100u           Ti 334.941         -0.0424u         -0.0254u         -0.0181u           TI 190.794         -1.6135u         1.0044         2.4857           V 292.401         -0.0041u         -0.1604u         0.0188           Zn 206.200         0.6897         0.9936         1.5369           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb	•					
Na 330.237						
Ni 231.604						
Pb 220.353						
Sb 206.834						
Se 196.026         2.7266         -5.5066u         2.5890           Sn 189.925         -0.9064u         0.1862         1.6400           Sr 216.596         0.1384         -0.2141u         -0.2100u           Ti 334.941         -0.0424u         -0.0254u         -0.0181u           Ti 190.794         -1.6135u         1.0044         2.4857           V 292.401         -0.0041u         -0.1604u         0.0188           Zn 206.200         0.6897         0.9936         1.5369           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602						
Sn 189.925         -0.9064u         0.1862         1.6400           Sr 216.596         0.1384         -0.2141u         -0.2100u           Ti 334.941         -0.0424u         -0.0254u         -0.0181u           TI 190.794         -1.6135u         1.0044         2.4857           V 292.401         -0.0041u         -0.1604u         0.0188           Zn 206.200         0.6897         0.9936         1.5369           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         0.5579         110.2         -5.6229           Be 249.678         -2.3837         ppb         0.0446         17.0         114.869           Ba 389.178         0.1281         ppb         0.05574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07      <						
Sr 216.596         0.1384         -0.2141u         -0.2100u           Ti 334.941         -0.0424u         -0.0254u         -0.0181u           TI 190.794         -1.6135u         1.0044         2.4857           V 292.401         -0.0041u         -0.1604u         0.0188           Zn 206.200         0.6897         0.9936         1.5369           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.30           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7						
Ti 334.941         -0.0424u         -0.0254u         -0.0181u           TI 190.794         -1.6135u         1.0044         2.4857           V 292.401         -0.0041u         -0.1604u         0.0188           Zn 206.200         0.6897         0.9936         1.5369           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.30           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0495         21.8         11.7980           Cr 267.716         -0.0028         ppb						
TI 190.794         -1.6135u         1.0044         2.4857           V 292.401         -0.0041u         -0.1604u         0.0188           Zn 206.200         0.6897         0.9936         1.5369           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716						
V 292.401         -0.0041u         -0.1604u         0.0188           Zn 206.200         0.6897         0.9936         1.5369           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           Be 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0945         3426.1         17.3341						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb		-0.0041u	-0.160 <del>4</del> u	0.0188		
Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb			0.0026	1.5260		
Ag 328.068         -0.1710         ppb         0.1269         74.2         -34.8299           Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb			0.9936	1.5369		
Al 308.215         1.0898         ppb         0.8806         80.8         77.3738           As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb	Zn 206.200	0.6897			%PSD	Int (c/s)
As 188.980         2.3054         ppb         2.5399         110.2         -5.6229           B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.06451         100.3         266.222           Fe 271.441         7.3299         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb	Zn 206.200 <b>Label</b>	0.6897 <b>Sol'n Conc.</b>	Units	SD		
B 249.678         -2.3837         ppb         0.4046         17.0         114.869           Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0945         3426.1         17.3341           Cu 324.754         0.0649         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb	Zn 206.200  Label Ag 328.068	0.6897  Sol'n Conc0.1710	Units ppb	<b>SD</b> 0.1269	74.2	-34.8299
Ba 389.178         0.1281         ppb         0.5574         435.0         8.5292           Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0945         3426.1         17.3341           Cu 324.754         0.0649         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb	Zn 206.200  Label Ag 328.068 Al 308.215	0.6897  Sol'n Conc0.1710 1.0898	Units ppb ppb	SD 0.1269 0.8806	74.2 80.8	-34.8299 77.3738
Be 313.042         -0.0086         ppb         0.0018         20.9         -393.330           Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0945         3426.1         17.3341           Cu 324.754         0.0649         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb <td>Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980</td> <td>0.6897  Sol'n Conc0.1710 1.0898 2.3054</td> <td>Units ppb ppb ppb</td> <td>SD 0.1269 0.8806 2.5399</td> <td>74.2 80.8 110.2</td> <td>-34.8299 77.3738 -5.6229</td>	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	0.6897  Sol'n Conc0.1710 1.0898 2.3054	Units ppb ppb ppb	SD 0.1269 0.8806 2.5399	74.2 80.8 110.2	-34.8299 77.3738 -5.6229
Ca 370.602         3.712         ppb         1.071         28.9         19.07           Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0945         3426.1         17.3341           Cu 324.754         0.0649         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb <td>Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678</td> <td>0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837</td> <td>Units ppb ppb ppb ppb</td> <td>0.1269 0.8806 2.5399 0.4046</td> <td>74.2 80.8 110.2 17.0</td> <td>-34.8299 77.3738 -5.6229 114.869</td>	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837	Units ppb ppb ppb ppb	0.1269 0.8806 2.5399 0.4046	74.2 80.8 110.2 17.0	-34.8299 77.3738 -5.6229 114.869
Cd 226.502         0.0158         ppb         0.0417         264.7         37.9496           Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0945         3426.1         17.3341           Cu 324.754         0.0649         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         pp	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	0.6897  Sol'n Conc0.1710 1.0898 2.3054 -2.3837 0.1281	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.1269 0.8806 2.5399 0.4046 0.5574	74.2 80.8 110.2 17.0 435.0	-34.8299 77.3738 -5.6229 114.869 8.5292
Co 228.615         0.3181         ppb         0.0695         21.8         11.7980           Cr 267.716         -0.0028         ppb         0.0945         3426.1         17.3341           Cu 324.754         0.0649         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	0.6897  Sol'n Conc0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086	Units  ppb ppb ppb ppb ppb ppb	0.1269 0.8806 2.5399 0.4046 0.5574 0.0018	74.2 80.8 110.2 17.0 435.0 20.9	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330
Cr 267.716         -0.0028         ppb         0.0945         3426.1         17.3341           Cu 324.754         0.0649         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         p	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	0.6897  Sol'n Conc0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712	Units  ppb ppb ppb ppb ppb ppb ppb	0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071	74.2 80.8 110.2 17.0 435.0 20.9 28.9	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07
Cu 324.754         0.0649         ppb         0.0651         100.3         266.222           Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         ppb         1.2775         416.7         -12.1729           Sr 216.596         -0.0952         p	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496
Fe 271.441         7.3299         ppb         4.6611         63.6         121.474           K 766.491         -1.5804         ppb         0.3599         22.8         309.669           Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         ppb         1.2775         416.7         -12.1729           Sr 216.596         -0.0952         ppb         0.0125         43.5         -50.5331           Tl 190.794         0.6256         p	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980
K 766.491       -1.5804       ppb       0.3599       22.8       309.669         Mg 279.078       0.7325       ppb       1.9245       262.8       40.8748         Mn 257.610       -0.1213       ppb       0.0322       26.6       41.4401         Mo 202.032       0.1668       ppb       0.1523       91.3       18.2425         Na 330.237       22.6948       ppb       210.210       926.2       70.1876         Ni 231.604       0.0697       ppb       1.1354       1629.9       -5.6263         Pb 220.353       2.0561       ppb       0.7638       37.2       35.9157         Sb 206.834       -1.5337       ppb       1.3929       90.8       1.7336         Se 196.026       -0.0637       ppb       4.7142       7401.9       11.7273         Sn 189.925       0.3066       ppb       1.2775       416.7       -12.1729         Sr 216.596       -0.0952       ppb       0.2023       212.5       19.0622         Ti 334.941       -0.0286       ppb       0.0125       43.5       -50.5331         Tl 190.794       0.6256       ppb       2.0757       331.8       -14.9919         V 292.401       -0.0486 </td <td>Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716</td> <td>0.6897  Sol'n Conc0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028</td> <td>Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p</td> <td>0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945</td> <td>74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1</td> <td>-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341</td>	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	0.6897  Sol'n Conc0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341
Mg 279.078         0.7325         ppb         1.9245         262.8         40.8748           Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         ppb         1.2775         416.7         -12.1729           Sr 216.596         -0.0952         ppb         0.2023         212.5         19.0622           Ti 334.941         -0.0286         ppb         0.0125         43.5         -50.5331           Tl 190.794         0.6256         ppb         2.0757         331.8         -14.9919           V 292.401         -0.0486         <	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649	ppb	0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945 0.0651	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222
Mn 257.610         -0.1213         ppb         0.0322         26.6         41.4401           Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         ppb         1.2775         416.7         -12.1729           Sr 216.596         -0.0952         ppb         0.2023         212.5         19.0622           Ti 334.941         -0.0286         ppb         0.0125         43.5         -50.5331           Tl 190.794         0.6256         ppb         2.0757         331.8         -14.9919           V 292.401         -0.0486         ppb         0.0975         200.8         -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649	ppb	0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945 0.0651	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222
Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         ppb         1.2775         416.7         -12.1729           Sr 216.596         -0.0952         ppb         0.2023         212.5         19.0622           Ti 334.941         -0.0286         ppb         0.0125         43.5         -50.5331           Tl 190.794         0.6256         ppb         2.0757         331.8         -14.9919           V 292.401         -0.0486         ppb         0.0975         200.8         -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299	ppb	\$D 0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945 0.0651 4.6611	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474
Mo 202.032         0.1668         ppb         0.1523         91.3         18.2425           Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         ppb         1.2775         416.7         -12.1729           Sr 216.596         -0.0952         ppb         0.2023         212.5         19.0622           Ti 334.941         -0.0286         ppb         0.0125         43.5         -50.5331           Tl 190.794         0.6256         ppb         2.0757         331.8         -14.9919           V 292.401         -0.0486         ppb         0.0975         200.8         -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804	ppb	0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945 0.0651 4.6611 0.3599	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669
Na 330.237         22.6948         ppb         210.210         926.2         70.1876           Ni 231.604         0.0697         ppb         1.1354         1629.9         -5.6263           Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         ppb         1.2775         416.7         -12.1729           Sr 216.596         -0.0952         ppb         0.2023         212.5         19.0622           Ti 334.941         -0.0286         ppb         0.0125         43.5         -50.5331           Tl 190.794         0.6256         ppb         2.0757         331.8         -14.9919           V 292.401         -0.0486         ppb         0.0975         200.8         -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325	ppb	\$D 0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945 0.0651 4.6611 0.3599 1.9245	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748
Ni 231.604       0.0697       ppb       1.1354       1629.9       -5.6263         Pb 220.353       2.0561       ppb       0.7638       37.2       35.9157         Sb 206.834       -1.5337       ppb       1.3929       90.8       1.7336         Se 196.026       -0.0637       ppb       4.7142       7401.9       11.7273         Sn 189.925       0.3066       ppb       1.2775       416.7       -12.1729         Sr 216.596       -0.0952       ppb       0.2023       212.5       19.0622         Ti 334.941       -0.0286       ppb       0.0125       43.5       -50.5331         Tl 190.794       0.6256       ppb       2.0757       331.8       -14.9919         V 292.401       -0.0486       ppb       0.0975       200.8       -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213	ppb	\$D 0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945 0.0651 4.6611 0.3599 1.9245 0.0322	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 26.6	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401
Pb 220.353         2.0561         ppb         0.7638         37.2         35.9157           Sb 206.834         -1.5337         ppb         1.3929         90.8         1.7336           Se 196.026         -0.0637         ppb         4.7142         7401.9         11.7273           Sn 189.925         0.3066         ppb         1.2775         416.7         -12.1729           Sr 216.596         -0.0952         ppb         0.2023         212.5         19.0622           Ti 334.941         -0.0286         ppb         0.0125         43.5         -50.5331           Tl 190.794         0.6256         ppb         2.0757         331.8         -14.9919           V 292.401         -0.0486         ppb         0.0975         200.8         -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668	ppb	\$D 0.1269 0.8806 2.5399 0.4046 0.5574 0.0018 1.071 0.0417 0.0695 0.0945 0.0651 4.6611 0.3599 1.9245 0.0322 0.1523	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 26.6 91.3	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425
Sb 206.834       -1.5337       ppb       1.3929       90.8       1.7336         Se 196.026       -0.0637       ppb       4.7142       7401.9       11.7273         Sn 189.925       0.3066       ppb       1.2775       416.7       -12.1729         Sr 216.596       -0.0952       ppb       0.2023       212.5       19.0622         Ti 334.941       -0.0286       ppb       0.0125       43.5       -50.5331         Tl 190.794       0.6256       ppb       2.0757       331.8       -14.9919         V 292.401       -0.0486       ppb       0.0975       200.8       -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948	ppb	\$\begin{align*} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 262.8 26.6 91.3 926.2	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876
Se 196.026       -0.0637       ppb       4.7142       7401.9       11.7273         Sn 189.925       0.3066       ppb       1.2775       416.7       -12.1729         Sr 216.596       -0.0952       ppb       0.2023       212.5       19.0622         Ti 334.941       -0.0286       ppb       0.0125       43.5       -50.5331         Tl 190.794       0.6256       ppb       2.0757       331.8       -14.9919         V 292.401       -0.0486       ppb       0.0975       200.8       -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697	Property of the control of the contr	\$\begin{align*} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 262.8 26.6 91.3 926.2 1629.9	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263
Sn 189.925       0.3066       ppb       1.2775       416.7       -12.1729         Sr 216.596       -0.0952       ppb       0.2023       212.5       19.0622         Ti 334.941       -0.0286       ppb       0.0125       43.5       -50.5331         Tl 190.794       0.6256       ppb       2.0757       331.8       -14.9919         V 292.401       -0.0486       ppb       0.0975       200.8       -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697 2.0561	ppb	\$\begin{align*} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354 \\ 0.7638	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 26.6 91.3 926.2 1629.9 37.2	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263 35.9157
Sr 216.596       -0.0952       ppb       0.2023       212.5       19.0622         Ti 334.941       -0.0286       ppb       0.0125       43.5       -50.5331         Tl 190.794       0.6256       ppb       2.0757       331.8       -14.9919         V 292.401       -0.0486       ppb       0.0975       200.8       -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697 2.0561 -1.5337	ppb	\$\begin{align*} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354 \\ 0.7638 \\ 1.3929	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 26.6 91.3 926.2 1629.9 37.2 90.8	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263 35.9157 1.7336
Ti 334.941       -0.0286       ppb       0.0125       43.5       -50.5331         Tl 190.794       0.6256       ppb       2.0757       331.8       -14.9919         V 292.401       -0.0486       ppb       0.0975       200.8       -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697 2.0561 -1.5337 -0.0637	ppb	\$\begin{array}{c} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354 \\ 0.7638 \\ 1.3929 \\ 4.7142 \end{array}	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 262.8 262.8 26.6 91.3 926.2 1629.9 37.2 90.8 7401.9	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263 35.9157 1.7336 11.7273
Tl 190.794 0.6256 ppb 2.0757 331.8 -14.9919 V 292.401 -0.0486 ppb 0.0975 200.8 -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697 2.0561 -1.5337 -0.0637 0.3066	ppb	\$\begin{array}{c} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354 \\ 0.7638 \\ 1.3929 \\ 4.7142 \\ 1.2775 \end{array}	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 262.8 26.6 91.3 926.2 1629.9 37.2 90.8 7401.9 416.7	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263 35.9157 1.7336 11.7273 -12.1729
V 292.401 -0.0486 ppb 0.0975 200.8 -10.0792	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697 2.0561 -1.5337 -0.0637 0.3066 -0.0952	ppb	\$\begin{array}{c} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354 \\ 0.7638 \\ 1.3929 \\ 4.7142 \\ 1.2775 \\ 0.2023 \end{array}	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 26.6 91.3 926.2 1629.9 37.2 90.8 7401.9 416.7 212.5	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263 35.9157 1.7336 11.7273 -12.1729 19.0622
11	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697 2.0561 -1.5337 -0.0637 0.3066 -0.0952 -0.0286	ppb	\$\begin{array}{c} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354 \\ 0.7638 \\ 1.3929 \\ 4.7142 \\ 1.2775 \\ 0.2023 \\ 0.0125 \end{array}	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 26.6 91.3 926.2 1629.9 37.2 90.8 7401.9 416.7 212.5 43.5	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263 35.9157 1.7336 11.7273 -12.1729 19.0622 -50.5331
Zii 200.200 1.0/34 μμυ 0.4μde 2240.6f 337840/	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697 2.0561 -1.5337 -0.0637 0.3066 -0.0952 -0.0286 0.6256	ppb	\$\begin{array}{c} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354 \\ 0.7638 \\ 1.3929 \\ 4.7142 \\ 1.2775 \\ 0.2023 \\ 0.0125 \\ 2.0757 \end{array}	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 262.8 26.6 91.3 926.2 1629.9 37.2 90.8 7401.9 416.7 212.5 43.5 331.8	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263 35.9157 1.7336 11.7273 -12.1729 19.0622 -50.5331 -14.9919
	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	0.6897  Sol'n Conc.  -0.1710 1.0898 2.3054 -2.3837 0.1281 -0.0086 3.712 0.0158 0.3181 -0.0028 0.0649 7.3299 -1.5804 0.7325 -0.1213 0.1668 22.6948 0.0697 2.0561 -1.5337 -0.0637 0.3066 -0.0952 -0.0286 0.6256 -0.0486	Property of the control of the contr	\$\begin{array}{c} \text{SD} \\ 0.1269 \\ 0.8806 \\ 2.5399 \\ 0.4046 \\ 0.5574 \\ 0.0018 \\ 1.071 \\ 0.0417 \\ 0.0695 \\ 0.0945 \\ 0.0651 \\ 4.6611 \\ 0.3599 \\ 1.9245 \\ 0.0322 \\ 0.1523 \\ 210.210 \\ 1.1354 \\ 0.7638 \\ 1.3929 \\ 4.7142 \\ 1.2775 \\ 0.2023 \\ 0.0125 \\ 2.0757 \\ 0.0975 \end{array}	74.2 80.8 110.2 17.0 435.0 20.9 28.9 264.7 21.8 3426.1 100.3 63.6 22.8 262.8 26.6 91.3 926.2 1629.9 37.2 90.8 7401.9 416.7 212.5 43.5 331.8 200.8	-34.8299 77.3738 -5.6229 114.869 8.5292 -393.330 19.07 37.9496 11.7980 17.3341 266.222 121.474 309.669 40.8748 41.4401 18.2425 70.1876 -5.6263 35.9157 1.7336 11.7273 -12.1729 19.0622 -50.5331 -14.9919 -10.0792

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680-89897-c-1-a	(Samp)	5/8/2013, 3	:36:31 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.3759u	-0.2381u	-0.6838u		
Al 308.215	1240.96	1241.06	1244.98		
As 188.980	3.9917	11.3026	-0.9433u		
B 249.678	48.5387	48.2666	48.3678		
Ba 389.178	19.4398	18.7897	19.4319		
Be 313.042	-0.0203u	-0.0300u	-0.0214u		
Ca 370.602	64786	64641	64704		
Cd 226.502	-0.0013	0.0928	0.2384		
Co 228.615	0.8963	0.6945	1.1802		
Cr 267.716	1.1696	1.4060	1.5425		
Cu 324.754	27.7325	27.3073	26.4493		
Fe 271.441	925.468	928.412	931.893		
K 766.491	2219.71	2231.84	2222.68		
Mg 279.078	26203.0	26161.3	26175.4		
Mn 257.610	100.351	100.165	100.395		
Mo 202.032	56.3621	56.5815	56.6087		
Na 330.237	15752.7	15691.9	15667.2		
Ni 231.604	59.7491	58.9978	61.1315		
Pb 220.353	4.8800	3.5105	1.6067		
Sb 206.834	-0.2455u	3.8464	3.2430		
Se 196.026	4.7687	3.4468	7.4965		
Sn 189.925	-1.6508u	1.6989	3.2186		
Sr 216.596	86.0025	86.5690	85.9049		
Ti 334.941	-0.0618	0.0232	-0.0027		
Tl 190.794	-2.7260u	1.8088	-3.2448u		
V 292.401	0.3646u	0.6743	0.3933u		
7 206 200	0.1517	0.0610	0.4001		
Zn 206.200	8.1517	8.0612	9.4901		
				% DSD	Int (ols)
Label	Sol'n Conc.	Units	SD	%RSD 52.7	Int. (c/s)
<u>Label</u> Ag 328.068	<b>Sol'n Conc.</b> -0.4326	Units ppb	SD 0.2282	52.7	-60.2682
<b>Label</b> Ag 328.068 Al 308.215	Sol'n Conc. -0.4326 1242.33	Units ppb ppb	SD 0.2282 2.2922	52.7 0.2	-60.2682 5842.97
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.4326 1242.33 4.7837	Units ppb ppb ppb	0.2282 2.2922 6.1612	52.7 0.2 128.8	-60.2682 5842.97 -4.0282
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.4326 1242.33 4.7837 48.3910	Units  ppb  ppb  ppb  ppb  ppb	0.2282 2.2922 6.1612 0.1375	52.7 0.2 128.8 0.3	-60.2682 5842.97 -4.0282 800.351
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.4326 1242.33 4.7837 48.3910 19.2205	Units  ppb ppb ppb ppb ppb	0.2282 2.2922 6.1612 0.1375 0.3730	52.7 0.2 128.8 0.3 1.9	-60.2682 5842.97 -4.0282 800.351 522.305
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239	Units  ppb ppb ppb ppb ppb ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053	52.7 0.2 128.8 0.3 1.9 22.3	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711	Units  ppb ppb ppb ppb ppb ppb ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83	52.7 0.2 128.8 0.3 1.9 22.3 0.1	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3 1.8	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595 3.3324	Ppb	\$D  0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823 1.6439	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3 1.8 49.3	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238 38.5301
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595 3.3324 2.2813	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823 1.6439 2.2090	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3 1.8 49.3 96.8	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238 38.5301 5.5350
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595 3.3324 2.2813 5.2374	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823 1.6439 2.2090 2.0651	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3 1.8 49.3 96.8 39.4	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238 38.5301 5.5350 14.6934
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595 3.3324 2.2813 5.2374 1.0889	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823 1.6439 2.2090 2.0651 2.4913	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.1 0.1 0.2 0.3 1.8 49.3 96.8 39.4 228.8	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238 38.5301 5.5350 14.6934 -11.3389
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595 3.3324 2.2813 5.2374 1.0889 86.1588	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823 1.6439 2.2090 2.0651 2.4913 0.3586	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3 1.8 49.3 96.8 39.4 228.8 0.4	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238 38.5301 5.5350 14.6934 -11.3389 1133.26
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	50l'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595 3.3324 2.2813 5.2374 1.0889 86.1588 -0.0138	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823 1.6439 2.2090 2.0651 2.4913 0.3586 0.0436	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3 1.8 49.3 96.8 39.4 228.8 0.4 317.0	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238 38.5301 5.5350 14.6934 -11.3389 1133.26 82.5039
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595 3.3324 2.2813 5.2374 1.0889 86.1588 -0.0138 -1.3873	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823 1.6439 2.2090 2.0651 2.4913 0.3586 0.0436 2.7800	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3 1.8 49.3 96.8 39.4 228.8 0.4 317.0 200.4	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238 38.5301 5.5350 14.6934 -11.3389 1133.26 82.5039 -17.4716
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	50l'n Conc.  -0.4326 1242.33 4.7837 48.3910 19.2205 -0.0239 64711 0.1100 0.9237 1.3727 27.1630 928.591 2224.74 26179.9 100.304 56.5174 15703.9 59.9595 3.3324 2.2813 5.2374 1.0889 86.1588 -0.0138	Ppb	0.2282 2.2922 6.1612 0.1375 0.3730 0.0053 72.83 0.1208 0.2440 0.1887 0.6537 3.2164 6.3268 21.2180 0.1220 0.1352 43.9970 1.0823 1.6439 2.2090 2.0651 2.4913 0.3586 0.0436 2.7800 0.1711	52.7 0.2 128.8 0.3 1.9 22.3 0.1 109.8 26.4 13.7 2.4 0.3 0.3 0.1 0.1 0.2 0.3 1.8 49.3 96.8 39.4 228.8 0.4 317.0	-60.2682 5842.97 -4.0282 800.351 522.305 -411.378 207849 45.5470 17.7446 91.0371 1546.46 1840.28 86111.4 61040.2 27139.0 478.852 925.029 180.238 38.5301 5.5350 14.6934 -11.3389 1133.26 82.5039 -17.4716 -6.3885

680-89897-c-1-b ms Weight: 1		=			
Weight: 1	s (Samp)	•	:41:58 AM		ck 3, Tube '
8		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	51.9464	50.0704	51.0885		
Al 308.215	6181.14	6202.78	6197.18		
As 188.980	108.772	114.732	107.767		
B 249.678	244.079	245.086	246.385		
Ba 389.178	123.234	124.193	123.720		
Be 313.042	53.0352	53.0775	53.1665		
Ca 370.602	68375	68471	68463		
Cd 226.502	52.1158	52.2542	52.2028		
Co 228.615	53.2712	52.6573	52.5057		
Cr 267.716	105.390	105.561	105.769		
Cu 324.754	134.170	130.945	131.993		
Fe 271.441	5794.91	5804.36	5802.81		
K 766.491	7561.94	7591.23	7578.13		
Mg 279.078	30832.8	30872.3	30911.2		
Mn 257.610	634.968	634.564	634.865		
Mo 202.032	155.631	156.513	155.286		
Na 330.237	20763.2	20485.7	20554.9		
Ni 231.604	157.468	160.819	159.594		
Pb 220.353	51.2988	50.7389	51.8457		
Sb 206.834	53.4956	52.6656	52.3879		
Se 196.026	100.085	108.571	102.799		
Sn 189.925	195.286	199.930	204.455		
Sr 216.596	187.872	187.787	188.133		
Ti 334.941	99.3728	99.5378	99.8830		
Tl 190.794	34.1981	40.2144	38.2822		
V 292.401	100.994	100.734	100.731		
Zn 206.200	113.088	115.141	116.143		
_m _0000	110,000	1101111	1101110		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	51.0351	ppb	0.9391	1.8	4100.60
Al 308.215	6193.70	ppb	11.2316	0.2	28827.4
As 188.980	110.424	ppb	3.7645	3.4	46.5542
B 249.678	245.184	ppb	1.1560	0.5	3455.37
			0.4794		2970.09
ва 389.178	123.715	bbp	U.+/2+	0.4	4710.07
Ba 389.178 Be 313.042	123.715 53.0930	ppb ppb		0.4 0.1	
Be 313.042	53.0930	ppb	0.0670	0.1	100441
Be 313.042 Ca 370.602	53.0930 68437	ppb ppb	0.0670 53.35	0.1 0.1	100441 219455
Be 313.042 Ca 370.602 Cd 226.502	53.0930 68437 52.1909	ppb ppb ppb	0.0670 53.35 0.0700	0.1 0.1 0.1	100441 219455 2222.95
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	53.0930 68437 52.1909 52.8114	ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053	0.1 0.1 0.1 0.8	100441 219455 2222.95 718.106
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	53.0930 68437 52.1909 52.8114 105.573	ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898	0.1 0.1 0.1 0.8 0.2	100441 219455 2222.95 718.106 5598.35
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	53.0930 68437 52.1909 52.8114 105.573 132.370	ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450	0.1 0.1 0.1 0.8 0.2 1.2	100441 219455 2222.95 718.106 5598.35 6513.25
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69	ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701	0.1 0.1 0.1 0.8 0.2 1.2	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10	ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741	0.1 0.1 0.8 0.2 1.2 0.1 0.2	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1	ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008	0.1 0.1 0.8 0.2 1.2 0.1 0.2	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799	ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294 51.2945	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958 0.5534	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1 1.1	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599 138.253
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294 51.2945 52.8497	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958 0.5534 0.5763	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1 1.1	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599 138.253 68.2363
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294 51.2945 52.8497 103.818	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958 0.5534 0.5763 4.3339	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1 1.1 4.2	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599 138.253 68.2363 69.3984
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294 51.2945 52.8497 103.818 199.890	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958 0.5534 0.5763 4.3339 4.5844	0.1 0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1 1.1 4.2 2.3	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599 138.253 68.2363 69.3984 190.410
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294 51.2945 52.8497 103.818 199.890 187.931	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958 0.5534 0.5763 4.3339 4.5844 0.1803	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1 1.1 4.2 2.3 0.1	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599 138.253 68.2363 69.3984 190.410 2439.32
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294 51.2945 52.8497 103.818 199.890 187.931 99.5979	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958 0.5534 0.5763 4.3339 4.5844 0.1803 0.2604	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1 1.1 4.2 2.3 0.1 0.3	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599 138.253 68.2363 69.3984 190.410 2439.32 30718.8
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294 51.2945 52.8497 103.818 199.890 187.931 99.5979 37.5649	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958 0.5534 0.5763 4.3339 4.5844 0.1803 0.2604 3.0716	0.1 0.1 0.2 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1 1.1 4.2 2.3 0.1 0.3 8.2	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599 138.253 68.2363 69.3984 190.410 2439.32 30718.8 24.6771
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	53.0930 68437 52.1909 52.8114 105.573 132.370 5800.69 7577.10 30872.1 634.799 155.810 20601.3 159.294 51.2945 52.8497 103.818 199.890 187.931 99.5979	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0670 53.35 0.0700 0.4053 0.1898 1.6450 5.0701 14.6741 39.2008 0.2101 0.6329 144.481 1.6958 0.5534 0.5763 4.3339 4.5844 0.1803 0.2604 3.0716 0.1508	0.1 0.1 0.8 0.2 1.2 0.1 0.2 0.1 0.0 0.4 0.7 1.1 1.1 4.2 2.3 0.1 0.3	100441 219455 2222.95 718.106 5598.35 6513.25 10939.3 292389 71963.5 170088 1290.07 1188.66 488.599 138.253 68.2363 69.3984 190.410 2439.32 30718.8 24.6771 2907.91

680-89897-c-1-c msd (Samp) 5/8/2013, 3:47:24 AM Rack 3, Tube 8 Weight: 1 Volume: 1 Dilution: 1 Label Replicates Concentration
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Label Replicates Concentration
Ag 328.068 51.7904 51.5813 51.7556
Al 308.215 6257.51 6275.85 6286.55
As 188.980 112.955 109.213 110.001
B 249.678 251.188 250.134 253.062
Ba 389.178 124.975 123.673 124.909
Be 313.042 53.7244 53.8074 53.8439
Ca 370.602 69412 69588 69612
Cd 226.502 52.5330 52.6656 52.5793
Co 228.615 53.2848 53.0878 54.1574
Cr 267.716 107.273 107.062 107.279
Cu 324.754 133.488 135.090 134.327
Fe 271.441 6127.86 6126.26 6137.33
K 766.491 7715.84 7683.94 7679.09
Mg 279.078 31315.3 31360.7 31370.8
Mn 257.610 644.784 644.114 645.540
Mo 202.032 158.922 158.445 158.895
Na 330.237 20991.5 20898.0 20906.8
Ni 231.604 162.172 162.114 162.703
Pb 220.353 48.9435 51.9924 54.3041
Sb 206.834 56.6947 51.9264 53.4492
Se 196.026 101.098 99.5653 97.6218
Sn 189.925 198.131 202.503 203.807
Sr 216.596 190.818 190.496 191.082
Ti 334.941 100.545 100.771 100.766
Tl 190.794 39.5678 39.0657 37.2441
V 292.401 102.588 101.992 101.934
Zn 206.200 115.867 116.981 117.492
Label Sol'n Conc. Units SD %RSD Int. (c/s)
Ag 328.068 51.7091 ppb 0.1120 0.2 4155.04
Al 308.215 6273.30 ppb 14.6890 0.2 29197.0
As 188.980 110.723 ppb 1.9724 1.8 46.7017
B 249.678 251.461 ppb 1.4831 0.6 3539.83
Ba 389.178 124.519 ppb 0.7331 0.6 2990.50
Be 313.042 53.7919 ppb 0.0612 0.1 101768
Ca 370.602 69537 ppb 0.0612 0.1 101768
11
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84         Co 228.615       53.5100       ppb       0.5693       1.1       727.468
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84         Co 228.615       53.5100       ppb       0.5693       1.1       727.468         Cr 267.716       107.205       ppb       0.1234       0.1       5684.67
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84         Co 228.615       53.5100       ppb       0.5693       1.1       727.468         Cr 267.716       107.205       ppb       0.1234       0.1       5684.67         Cu 324.754       134.301       ppb       0.8013       0.6       6604.54
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84         Co 228.615       53.5100       ppb       0.5693       1.1       727.468         Cr 267.716       107.205       ppb       0.1234       0.1       5684.67         Cu 324.754       134.301       ppb       0.8013       0.6       6604.54         Fe 271.441       6130.48       ppb       5.9834       0.1       11554.6
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84         Co 228.615       53.5100       ppb       0.5693       1.1       727.468         Cr 267.716       107.205       ppb       0.1234       0.1       5684.67         Cu 324.754       134.301       ppb       0.8013       0.6       6604.54         Fe 271.441       6130.48       ppb       5.9834       0.1       11554.6         K 766.491       7692.95       ppb       19.9627       0.3       296854
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84         Co 228.615       53.5100       ppb       0.5693       1.1       727.468         Cr 267.716       107.205       ppb       0.1234       0.1       5684.67         Cu 324.754       134.301       ppb       0.8013       0.6       6604.54         Fe 271.441       6130.48       ppb       5.9834       0.1       11554.6         K 766.491       7692.95       ppb       19.9627       0.3       296854         Mg 279.078       31348.9       ppb       29.5923       0.1       73074.5
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84         Co 228.615       53.5100       ppb       0.5693       1.1       727.468         Cr 267.716       107.205       ppb       0.1234       0.1       5684.67         Cu 324.754       134.301       ppb       0.8013       0.6       6604.54         Fe 271.441       6130.48       ppb       5.9834       0.1       11554.6         K 766.491       7692.95       ppb       19.9627       0.3       296854         Mg 279.078       31348.9       ppb       29.5923       0.1       73074.5         Mn 257.610       644.812       ppb       0.7135       0.1       172771
Ca 370.602       69537       ppb       109.1       0.2       222966         Cd 226.502       52.5926       ppb       0.0673       0.1       2240.84         Co 228.615       53.5100       ppb       0.5693       1.1       727.468         Cr 267.716       107.205       ppb       0.1234       0.1       5684.67         Cu 324.754       134.301       ppb       0.8013       0.6       6604.54         Fe 271.441       6130.48       ppb       5.9834       0.1       11554.6         K 766.491       7692.95       ppb       19.9627       0.3       296854         Mg 279.078       31348.9       ppb       29.5923       0.1       73074.5         Mn 257.610       644.812       ppb       0.7135       0.1       172771         Mo 202.032       158.754       ppb       0.2679       0.2       1314.12
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029           Pb 220.353         51.7467         ppb         <
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029           Pb 220.353         51.7467         ppb         <
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029           Pb 220.353         51.7467         ppb         <
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029           Pb 220.353         51.7467         ppb         <
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029           Pb 220.353         51.7467         ppb         <
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029           Pb 220.353         51.7467         ppb         <
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029           Pb 220.353         51.7467         ppb         <
Ca 370.602         69537         ppb         109.1         0.2         222966           Cd 226.502         52.5926         ppb         0.0673         0.1         2240.84           Co 228.615         53.5100         ppb         0.5693         1.1         727.468           Cr 267.716         107.205         ppb         0.1234         0.1         5684.67           Cu 324.754         134.301         ppb         0.8013         0.6         6604.54           Fe 271.441         6130.48         ppb         5.9834         0.1         11554.6           K 766.491         7692.95         ppb         19.9627         0.3         296854           Mg 279.078         31348.9         ppb         29.5923         0.1         73074.5           Mn 257.610         644.812         ppb         0.7135         0.1         172771           Mo 202.032         158.754         ppb         0.2679         0.2         1314.12           Na 330.237         20932.1         ppb         51.6039         0.2         1206.56           Ni 231.604         162.330         ppb         0.3248         0.2         498.029           Pb 220.353         51.7467         ppb         <

E05072013A.WVC	•				
mb 680-275669/1-	a (Samp)	5/8/2013, 3:	52:50 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	0.0239	-0.3054u	-0.2410u		
Al 308.215	0.4184	-1.1826u	2.8409		
As 188.980	-4.5554u	-2.5059u	4.6413		
B 249.678	4.8699	4.3150	4.8060		
Ba 389.178	0.1892	-0.2921u	0.1920		
Be 313.042	-0.0003u	-0.0065u	-0.0114u		
Ca 370.602	1.842	-0.3562u	7.126		
Cd 226.502	0.0003	-0.0195u	-0.2968u		
Co 228.615	-0.3419u	-0.1602u	-0.3751u		
Cr 267.716	-0.2371u	-0.2596u	-0.2869u		
Cu 324.754	0.3157	0.1447	-0.1809u		
Fe 271.441	2.2671	-2.3607u	6.3486		
K 766.491	-0.4532u	-1.2105u	0.9803		
Mg 279.078	2.9144	4.2574	8.9274		
Mn 257.610	-0.0526u	-0.0357u	-0.0122u		
Mo 202.032	-0.6591u	0.3521	-0.1864u		
Na 330.237	-121.362u	-43.5974u	155.310		
Ni 231.604	0.4844	0.4957	0.2398		
Pb 220.353	-0.0671u	-1.0937u	0.4492		
Sb 206.834	-3.8270u	-4.1253u	2.1003		
Se 196.026	0.9934	-6.0271u	1.9010		
Sn 189.925	0.6293	2.0492	-2.1979u		
Sr 216.596	-0.4071u	-0.1101u	0.2091		
Ti 334.941	-0.0326u	-0.0189u	0.0400		
Tl 190.794	1.8059	-2.1839u	1.8629		
V 292.401	-0.1632u	-0.2988u	-0.3783u		
Zn 206.200	9.9618	9.4624	10.2335		
	).J010	,o <u>-</u> .	10.2000		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.1742	ppb	0.1745	100.2	-35.0827
Al 308.215	0.6922	ppb	2.0257	292.6	75.5142
As 188.980	-0.8067	ppb	4.8281	598.5	-7.1139
B 249.678	4.6636	ppb	0.3036	6.5	210.188
Ba 389.178	0.0297	ppb	0.2787	938.0	6.2447
Be 313.042	-0.0061	ppb	0.0055	91.2	-388.523
Ca 370.602	2.871	ppb	3.846	134.0	16.76
Cd 226.502	-0.1053	ppb	0.1661	157.6	32.9112
Co 228.615	-0.2924	ppb	0.1157	39.6	3.5530
Cr 267.716	-0.2612	ppb	0.0250	9.6	3.6826
Cu 324.754	0.0931	ppb	0.2523	270.9	267.550
Fe 271.441	2.0850	ppb	4.3575	209.0	111.581
K 766.491	-0.2278	ppb	1.1127	488.5	361.799
Mg 279.078	5.3664	ppb ppb	3.1562	58.8	51.6703
Mn 257.610	-0.0335		0.0203	60.6	64.9330
		ppb	0.0203	307.7	15.5352
Mo 202.032	-0.1644	ppb			
Na 330.237	-3.2163	ppb	142.688	4436.4	68.7077
Ni 231.604	0.4066	ppb	0.1446	35.6	-4.5808
Pb 220.353	-0.2372	ppb	0.7854	331.1	31.1480
Sb 206.834	-1.9507	ppb	3.5114	180.0	1.2186
Se 196.026	-1.0442	ppb	4.3391	415.5	11.1850
Sn 189.925	0.1602	ppb	2.1621	1349.5	-12.3214
Sr 216.596	-0.1027	ppb	0.3082	300.1	18.9715
Ti 334.941	-0.0039	ppb	0.0385	1000.6	-42.8907
Tl 190.794	0.4950	ppb	2.3201	468.7	-15.1372
V 292.401	-0.2801	ppb	0.1088	38.8	-16.8119
Zn 206.200	9.8859	ppb	$0.3911_{e}$	228 <sup>4</sup> .0£	<b>3</b> 1 <b>3</b> 72078
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Reck 9.75669/2a (Samp)	EU5072013A.WVC	·		•		:
Label         Replicates Concentration           Ag 328,068         50.1414         50.3880         50.4165           A3 308,215         4798,66         4813.99         4801.53           As 188,980         106.829         105.584         101.073           B 249,678         192.865         195.485         1955.779           Ba 389,178         102.328         102.758         51.9040           Ca 370,602         4838         4868         4856           Ca 270,602         52.4665         52.4665         52.2307           Cr 267,716         103.590         104.355         103.864           Cr 267,716         103.590         104.355         103.864           Cr 267,716         103.590         104.355         103.864           K 766,491         5090,49         5099,45         5112.02           Mg 279,078         4950,74         4974.78         4962.65           Mn 257,610         532,747         534.752         533.478           Mo 202,032         98.2454         98.8963         98.7738           Mo 237,610         103.334         103.489         103.851           Pb 220,353         51,7041         50.958         1,2217 <td< td=""><td></td><td>a (Samp)</td><td></td><td></td><td></td><td></td></td<>		a (Samp)				
Ag 328.068         50.1414         50.3880         50.4165           Al 308.215         4798.66         4813.99         4801.53           B 249.678         192.865         195.485         195.579           Ba 389.178         102.328         102.758         101.073           Be 313.042         51.8072         51.9788         51.9040           Ca 370.602         4838         4868         4856           Cd 226.502         52.4665         52.4465         52.3083           Co 228.615         51.6899         52.5611         52.2307           Cr 267.716         103.590         104.355         103.864           Cu 324.754         101.759         101.899         101.121           Fe 271.441         4888.59         4900.90         4890.11         K           K 766.491         5090.49         5099.45         5112.02           Mg 279.078         4950.74         4974.78         4962.65           Mn 257.610         532.747         534.752         533.478         Mo         202.032         98.2454         98.8963         98.7738           Na 330.237         4543.22         4885.03         4382.17         1725         52.606.834         50.9170         45.7224 </th <th>Weight: 1</th> <th></th> <th>Volume: 1</th> <th></th> <th>Dil</th> <th>ution: 1</th>	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215						, ,
As 188,980	•					
B 249.678 B a 389.178 B a 389.178 B c 313.042	Al 308.215	4798.66	4813.99	4801.53		
Ba 389.178						
Be 313.042         51.8072         51.9788         51.9040           Ca 370.602         4838         4868         4856           Cd 226.502         52.4665         52.4465         52.3083           Co 228.615         51.6899         52.5611         52.2307           Cr 267.716         103.590         104.355         103.864           Cu 324.754         101.759         101.899         101.121           Fe 271.441         4888.59         4909.90         4890.11           K 766.491         5090.49         5099.45         5112.02           Mg 279.078         4950.74         4974.78         4962.65           Mn 257.610         532.747         534.752         533.478           Mo 202.032         98.2454         98.8963         98.7738           Na 330.237         4543.22         4885.03         4882.17           Ni 231.604         103.334         103.489         103.851           Pb 220.353         51.7041         50.9581         51.2217           Sb 206.834         50.9170         45.7224         51.1725           Sc 16.696         101.835         100.858         101.619           Ti 334.941         98.1522         98.5209         98.3						
Ca 370.602         4838         4868         4856           Cd 226.502         52.4665         52.4465         52.3083           Co 228.615         51.6899         52.5611         52.2307           Cr 267.716         103.590         104.355         103.864           Cu 324.754         101.759         101.899         101.121           Fe 271.441         4888.59         4909.90         4890.11           K 766.491         5090.49         5099.45         5112.02           Mg 279.078         4950.74         4974.78         4962.65           Mn 257.610         532.747         534.752         533.478           Mo 202.032         98.2444         98.8963         98.7738           Na 330.237         4543.22         4885.03         4382.17           Ni 231.604         103.334         103.851         151.2217           Sb 206.834         50.9170         45.7224         511.725           Se 196.026         98.812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.						
Cd 226.502         52.4665         52.4465         52.3083           Co 228.615         51.6899         52.5611         52.2307           Cr 267.716         103.590         104.355         103.864           Cu 324.754         101.759         101.899         101.121           Fe 271.441         4888.59         4909.90         4890.11           K 766.491         5090.49         5099.45         5112.02           Mg 279.078         4950.74         4974.78         4962.65           Mn 257.610         532.747         534.752         533.478           Mo 202.032         98.2454         98.8963         98.7738           Na 330.237         4543.22         4885.03         4382.17           Ni 231.604         103.334         103.489         103.851           Pb 220.353         51.7041         50.9581         51.2217           Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209						
Co 228.615         51.6899         52.5611         52.2307           Cr 267.716         103.590         104.355         103.864           Cu 324.754         101.759         101.899         101.121           Fe 271.441         4888.59         4909.90         4890.11           K 766.491         5090.49         5099.45         5112.02           Mg 279.078         4950.74         4974.78         4962.65           Mn 257.610         532.747         534.752         533.478           Mo 202.032         98.2454         98.8963         98.7738           Na 330.237         4543.22         4885.03         4882.17           Ni 231.604         103.334         103.489         103.851           Pb 220.353         51.7041         50.9581         51.2217           Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.8812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.209         98.3203           Ti 190.794         34.9645         46.4651						
Cr 267.716         103.590         104.355         103.864           Cu 234.754         101.759         101.899         101.121           Fe 271.441         4888.59         4909.90         4890.11           K 766.491         5090.49         5099.45         5112.02           Mg 279.078         4950.74         4974.78         4962.65           Mn 257.610         532.747         534.752         533.478           Mo 202.032         98.2454         98.8963         98.7738           Na 330.237         4543.22         4885.03         4882.17           Ni 231.604         103.334         103.489         103.851           Pb 220.353         51.7041         50.9581         51.2217           Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.8812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513         V 292.401           Ag 328.068         50.3153	Cd 226.502	52.4665	52.4465	52.3083		
Cu 324.754         101.759         101.899         101.121           Fe 271.441         4888.59         4909.90         4890.11           K 766.491         5090.49         5099.45         5112.02           Mg 279.078         4950.74         4974.78         4962.65           Mn 257.610         532.747         534.752         533.478           Mo 202.032         98.2454         98.8963         98.773           Na 330.237         4543.22         4885.03         4382.17           Ni 231.604         103.334         103.489         103.851           Pb 220.353         51.7041         50.9581         51.2217           Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.8812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513         V           V 292.401         99.3302         107.654         107.227           Label         Sol'n Cone.         Uni						
Fe 271.441						
K 766.491       5090.49       5099.45       5112.02         Mg 279.078       4950.74       4974.78       4962.65         Mn 257.610       532.747       534.752       533.478         Mo 202.032       98.2454       98.8963       98.7738         Na 330.237       4543.22       4885.03       4382.17         Ni 231.604       103.334       103.489       103.851         Pb 220.353       51.7041       50.9581       51.2217         Sb 206.834       50.9170       45.7224       51.1725         Se 196.026       98.8812       93.9523       94.0026         Sn 189.925       193.580       199.377       201.525         Sr 216.596       101.835       100.858       101.619         Ti 334.941       98.1542       98.5209       98.3203         Tl 190.794       34.9645       46.4651       39.9513         V 292.401       99.3302       100.384       99.5930         Zn 206.200       110.878       107.654       107.227         Label       Sol'n Conc.       Units       SD       WRSD       Int. (c/s)         Ag 328.068       50.3153       ppb       0.1512       0.3       4046.64         Al 3						
Mg 279.078         4950.74         4974.78         4962.65           Mn 257.610         532.747         534.752         533.478           Mo 202.032         98.2454         98.8963         98.7738           Na 330.237         4543.22         4885.03         4382.17           Ni 231.604         103.334         103.489         103.851           Pb 220.353         51.7041         50.9581         51.2217           Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.8812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513           V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64			4909.90			
Mn         257.610         532.747         534.752         533.478           Mo         202.032         98.2454         98.8963         98.7738           Na         330.237         4543.22         4885.03         4382.17           Ni         231.604         103.334         103.489         103.851           Pb         220.353         51.7041         50.9581         51.2217           Se         196.026         98.8812         93.9523         94.0026           Se         196.026         98.8812         93.9523         94.0026           Sn         189.925         193.580         199.377         201.525           Sr         216.596         101.835         100.858         101.619           Ti         334.941         98.1542         98.5209         98.3203           Ti         190.794         34.9645         46.4651         39.9513           V         292.401         99.3302         100.384         99.5930           Zn         206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Uits         SD         %RSD         Int. (c/s)           Ag         328.068         50.3153 </td <td>K 766.491</td> <td>5090.49</td> <td>5099.45</td> <td>5112.02</td> <td></td> <td></td>	K 766.491	5090.49	5099.45	5112.02		
Mo 202.032         98.2454         98.8963         98.7738           Na 330.237         4543.22         4885.03         4382.17           Ni 231.604         103.334         103.489         103.851           Pb 220.353         51.7041         50.9581         51.2217           Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.8812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513           V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         <	Mg 279.078	4950.74	4974.78	4962.65		
Na 330.237						
Ni 231.604	Mo 202.032					
Pb 220.353         51.7041         50.9581         51.2217           Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.8812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513           V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 388.980         104.495         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2	Na 330.237	4543.22	4885.03	4382.17		
Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.8812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Ti 190.794         34.9645         46.4651         39.9513           V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         8.1483         0.2         22376.2           As 188.980         104.495         ppb         3.0281         2.9         43.3126           Be 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb	Ni 231.604	103.334	103.489	103.851		
Sb 206.834         50.9170         45.7224         51.1725           Se 196.026         98.8812         93.9523         94.0026           Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513           V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         8.1483         0.2         22376.2           As 188.980         104.495         ppb         3.0281         2.9         43.3126           Be 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb	Pb 220.353	51.7041	50.9581	51.2217		
Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513           V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         3.0281         2.9         43.3126           As 188.980         104.495         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236	Sb 206.834					
Sn 189.925         193.580         199.377         201.525           Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513           V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         3.0281         2.9         43.3126           As 188.980         104.495         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236						
Sr 216.596         101.835         100.858         101.619           Ti 334.941         98.1542         98.5209         98.3203           Tl 190.794         34.9645         46.4651         39.9513           V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         8.1483         0.2         22376.2           As 188.980         104.495         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         <						
Tl 190.794	Sr 216.596	101.835	100.858	101.619		
Tl 190.794						
V 292.401         99.3302         100.384         99.5930           Zn 206.200         110.878         107.654         107.227           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         8.1483         0.2         22376.2           As 188.980         104.495         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         8.1483         0.2         22376.2           As 188.980         104.495         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         22228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         8.1483         0.2         22376.2           As 188.980         104.495         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         50.3153         ppb         0.1512         0.3         4046.64           Al 308.215         4804.73         ppb         8.1483         0.2         22376.2           As 188.980         104.495         ppb         3.0281         2.9         43.3126           B 249.678         194.643         ppb         1.5406         0.8         2773.02           Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb         11.8912         0.2         9251.72           K 766.491         5100.65         ppb						
Al 308.215	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
As 188.980       104.495       ppb       3.0281       2.9       43.3126         B 249.678       194.643       ppb       1.5406       0.8       2773.02         Ba 389.178       102.274       ppb       0.5125       0.5       2402.44         Be 313.042       51.8967       ppb       0.0860       0.2       98158.7         Ca 370.602       4854       ppb       15.11       0.3       15236         Cd 226.502       52.4071       ppb       0.0862       0.2       2228.31         Co 228.615       52.1606       ppb       0.4398       0.8       711.559         Cr 267.716       103.936       ppb       0.3875       0.4       5510.82         Cu 324.754       101.593       ppb       0.4146       0.4       5059.44         Fe 271.441       4896.20       ppb       11.8912       0.2       9251.72         K 766.491       5100.65       ppb       10.8148       0.2       196948         Mg 279.078       4962.72       ppb       12.0192       0.2       11593.0         Mn 257.610       533.659       ppb       0.3459       0.4       822.753         Na 330.237       4603.47       ppb	Ag 328.068	50.3153	ppb	0.1512	0.3	4046.64
As 188.980       104.495       ppb       3.0281       2.9       43.3126         B 249.678       194.643       ppb       1.5406       0.8       2773.02         Ba 389.178       102.274       ppb       0.5125       0.5       2402.44         Be 313.042       51.8967       ppb       0.0860       0.2       98158.7         Ca 370.602       4854       ppb       15.11       0.3       15236         Cd 226.502       52.4071       ppb       0.0862       0.2       22228.31         Co 228.615       52.1606       ppb       0.4398       0.8       711.559         Cr 267.716       103.936       ppb       0.3875       0.4       5510.82         Cu 324.754       101.593       ppb       0.4146       0.4       5059.44         Fe 271.441       4896.20       ppb       11.8912       0.2       9251.72         K 766.491       5100.65       ppb       10.8148       0.2       196948         Mg 279.078       4962.72       ppb       12.0192       0.2       11593.0         Mn 257.610       533.659       ppb       0.3459       0.4       822.753         Na 330.237       4603.47       ppb	Al 308.215	4804.73	ppb	8.1483	0.2	22376.2
Ba 389.178         102.274         ppb         0.5125         0.5         2402.44           Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb         11.8912         0.2         9251.72           K 766.491         5100.65         ppb         10.8148         0.2         196948           Mg 279.078         4962.72         ppb         1.0147         0.2         142802           Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb <td< td=""><td>As 188.980</td><td>104.495</td><td></td><td>3.0281</td><td>2.9</td><td>43.3126</td></td<>	As 188.980	104.495		3.0281	2.9	43.3126
Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb         11.8912         0.2         9251.72           K 766.491         5100.65         ppb         10.8148         0.2         196948           Mg 279.078         4962.72         ppb         12.0192         0.2         11593.0           Mn 257.610         533.659         ppb         1.0147         0.2         142802           Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb <t< td=""><td>B 249.678</td><td>194.643</td><td>ppb</td><td>1.5406</td><td>0.8</td><td>2773.02</td></t<>	B 249.678	194.643	ppb	1.5406	0.8	2773.02
Be 313.042         51.8967         ppb         0.0860         0.2         98158.7           Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb         11.8912         0.2         9251.72           K 766.491         5100.65         ppb         10.8148         0.2         196948           Mg 279.078         4962.72         ppb         12.0192         0.2         11593.0           Mn 257.610         533.659         ppb         1.0147         0.2         142802           Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb <t< td=""><td>Ba 389.178</td><td>102.274</td><td>ppb</td><td>0.5125</td><td>0.5</td><td>2402.44</td></t<>	Ba 389.178	102.274	ppb	0.5125	0.5	2402.44
Ca 370.602         4854         ppb         15.11         0.3         15236           Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb         11.8912         0.2         9251.72           K 766.491         5100.65         ppb         10.8148         0.2         196948           Mg 279.078         4962.72         ppb         12.0192         0.2         11593.0           Mn 257.610         533.659         ppb         1.0147         0.2         142802           Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb         0.3783         0.7         138.293           Sb 206.834         49.2706         ppb <t< td=""><td>Be 313.042</td><td>51.8967</td><td></td><td>0.0860</td><td>0.2</td><td>98158.7</td></t<>	Be 313.042	51.8967		0.0860	0.2	98158.7
Cd 226.502         52.4071         ppb         0.0862         0.2         2228.31           Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb         11.8912         0.2         9251.72           K 766.491         5100.65         ppb         10.8148         0.2         196948           Mg 279.078         4962.72         ppb         12.0192         0.2         11593.0           Mn 257.610         533.659         ppb         1.0147         0.2         142802           Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb         0.3783         0.7         138.293           Sb 206.834         49.2706         ppb         3.0755         6.2         64.7330           Se 196.026         95.6120         ppb	Ca 370.602	4854		15.11	0.3	15236
Co 228.615         52.1606         ppb         0.4398         0.8         711.559           Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb         11.8912         0.2         9251.72           K 766.491         5100.65         ppb         10.8148         0.2         196948           Mg 279.078         4962.72         ppb         12.0192         0.2         11593.0           Mn 257.610         533.659         ppb         1.0147         0.2         142802           Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb         0.2654         0.3         315.625           Pb 220.353         51.2946         ppb         0.3783         0.7         138.293           Sb 206.834         49.2706         ppb         3.0755         6.2         64.7330           Se 196.026         95.6120         ppb						
Cr 267.716         103.936         ppb         0.3875         0.4         5510.82           Cu 324.754         101.593         ppb         0.4146         0.4         5059.44           Fe 271.441         4896.20         ppb         11.8912         0.2         9251.72           K 766.491         5100.65         ppb         10.8148         0.2         196948           Mg 279.078         4962.72         ppb         12.0192         0.2         11593.0           Mn 257.610         533.659         ppb         1.0147         0.2         142802           Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb         0.2654         0.3         315.625           Pb 220.353         51.2946         ppb         0.3783         0.7         138.293           Sb 206.834         49.2706         ppb         3.0755         6.2         64.7330           Se 196.026         95.6120         ppb         2.8313         3.0         64.8254           Sn 189.925         198.161         ppb						
Cu 324.754       101.593       ppb       0.4146       0.4       5059.44         Fe 271.441       4896.20       ppb       11.8912       0.2       9251.72         K 766.491       5100.65       ppb       10.8148       0.2       196948         Mg 279.078       4962.72       ppb       12.0192       0.2       11593.0         Mn 257.610       533.659       ppb       1.0147       0.2       142802         Mo 202.032       98.6385       ppb       0.3459       0.4       822.753         Na 330.237       4603.47       ppb       256.785       5.6       316.544         Ni 231.604       103.558       ppb       0.2654       0.3       315.625         Pb 220.353       51.2946       ppb       0.3783       0.7       138.293         Sb 206.834       49.2706       ppb       3.0755       6.2       64.7330         Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       pp	Cr 267.716					
Fe 271.441       4896.20       ppb       11.8912       0.2       9251.72         K 766.491       5100.65       ppb       10.8148       0.2       196948         Mg 279.078       4962.72       ppb       12.0192       0.2       11593.0         Mn 257.610       533.659       ppb       1.0147       0.2       142802         Mo 202.032       98.6385       ppb       0.3459       0.4       822.753         Na 330.237       4603.47       ppb       256.785       5.6       316.544         Ni 231.604       103.558       ppb       0.2654       0.3       315.625         Pb 220.353       51.2946       ppb       0.3783       0.7       138.293         Sb 206.834       49.2706       ppb       3.0755       6.2       64.7330         Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         TI 190.794       40.4603       pp						
K 766.491       5100.65       ppb       10.8148       0.2       196948         Mg 279.078       4962.72       ppb       12.0192       0.2       11593.0         Mn 257.610       533.659       ppb       1.0147       0.2       142802         Mo 202.032       98.6385       ppb       0.3459       0.4       822.753         Na 330.237       4603.47       ppb       256.785       5.6       316.544         Ni 231.604       103.558       ppb       0.2654       0.3       315.625         Pb 220.353       51.2946       ppb       0.3783       0.7       138.293         Sb 206.834       49.2706       ppb       3.0755       6.2       64.7330         Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         TI 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb	Fe 271.441	4896.20		11.8912	0.2	9251.72
Mg 279.078       4962.72       ppb       12.0192       0.2       11593.0         Mn 257.610       533.659       ppb       1.0147       0.2       142802         Mo 202.032       98.6385       ppb       0.3459       0.4       822.753         Na 330.237       4603.47       ppb       256.785       5.6       316.544         Ni 231.604       103.558       ppb       0.2654       0.3       315.625         Pb 220.353       51.2946       ppb       0.3783       0.7       138.293         Sb 206.834       49.2706       ppb       3.0755       6.2       64.7330         Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         TI 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb       0.5484       0.5       2889.11						
Mn 257.610         533.659         ppb         1.0147         0.2         142802           Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb         0.2654         0.3         315.625           Pb 220.353         51.2946         ppb         0.3783         0.7         138.293           Sb 206.834         49.2706         ppb         3.0755         6.2         64.7330           Se 196.026         95.6120         ppb         2.8313         3.0         64.8254           Sn 189.925         198.161         ppb         4.1099         2.1         188.615           Sr 216.596         101.437         ppb         0.5133         0.5         1322.14           Ti 334.941         98.3318         ppb         0.1836         0.2         30202.5           TI 190.794         40.4603         ppb         5.7672         14.3         28.1370           V 292.401         99.7690         ppb         0.5484         0.5         2889.11						
Mo 202.032         98.6385         ppb         0.3459         0.4         822.753           Na 330.237         4603.47         ppb         256.785         5.6         316.544           Ni 231.604         103.558         ppb         0.2654         0.3         315.625           Pb 220.353         51.2946         ppb         0.3783         0.7         138.293           Sb 206.834         49.2706         ppb         3.0755         6.2         64.7330           Se 196.026         95.6120         ppb         2.8313         3.0         64.8254           Sn 189.925         198.161         ppb         4.1099         2.1         188.615           Sr 216.596         101.437         ppb         0.5133         0.5         1322.14           Ti 334.941         98.3318         ppb         0.1836         0.2         30202.5           TI 190.794         40.4603         ppb         5.7672         14.3         28.1370           V 292.401         99.7690         ppb         0.5484         0.5         2889.11	•					
Na 330.237       4603.47       ppb       256.785       5.6       316.544         Ni 231.604       103.558       ppb       0.2654       0.3       315.625         Pb 220.353       51.2946       ppb       0.3783       0.7       138.293         Sb 206.834       49.2706       ppb       3.0755       6.2       64.7330         Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         TI 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb       0.5484       0.5       2889.11						
Ni 231.604       103.558       ppb       0.2654       0.3       315.625         Pb 220.353       51.2946       ppb       0.3783       0.7       138.293         Sb 206.834       49.2706       ppb       3.0755       6.2       64.7330         Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         TI 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb       0.5484       0.5       2889.11						
Pb 220.353       51.2946       ppb       0.3783       0.7       138.293         Sb 206.834       49.2706       ppb       3.0755       6.2       64.7330         Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         Tl 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb       0.5484       0.5       2889.11						
Sb 206.834       49.2706       ppb       3.0755       6.2       64.7330         Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         TI 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb       0.5484       0.5       2889.11						
Se 196.026       95.6120       ppb       2.8313       3.0       64.8254         Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         Tl 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb       0.5484       0.5       2889.11						
Sn 189.925       198.161       ppb       4.1099       2.1       188.615         Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         Tl 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb       0.5484       0.5       2889.11						
Sr 216.596       101.437       ppb       0.5133       0.5       1322.14         Ti 334.941       98.3318       ppb       0.1836       0.2       30202.5         Tl 190.794       40.4603       ppb       5.7672       14.3       28.1370         V 292.401       99.7690       ppb       0.5484       0.5       2889.11						
Ti 334.941 98.3318 ppb 0.1836 0.2 30202.5 Tl 190.794 40.4603 ppb 5.7672 14.3 28.1370 V 292.401 99.7690 ppb 0.5484 0.5 2889.11						
Tl 190.794 40.4603 ppb 5.7672 14.3 28.1370 V 292.401 99.7690 ppb 0.5484 0.5 2889.11						
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11						
211 200.200 pp0 1.77age 2291.6f 315/p.330						
	ZII 200.200	108.586	ppo	1. Æde	229 <sup>1</sup> .ðf	313/70.550

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Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.0399u	-0.4295u	-0.0740u		
Al 308.215	4.2057	8.5015	12.0672		
As 188.980	-0.0966	2.3664	3.3975		
B 249.678	53.3175	52.7808	53.2882		
Ba 389.178	41.7126	41.2208	41.5087		
Be 313.042	-0.0054u	-0.0009u	-0.0089u		
Ca 370.602	17341	17308	17232		
Cd 226.502	0.0314	0.0263	-0.0060		
Co 228.615	1.0195	0.8682	1.0871		
Cr 267.716	0.0381	-0.2192u	-0.0029		
Cu 324.754	1.4679	1.0120	1.1990		
Fe 271.441	1100.08	1089.91	1096.94		
K 766.491	2655.06	2651.71	2656.14		
Mg 279.078	7647.37	7611.81	7577.93		
Mn 257.610	150.735	150.082	149.867		
Mo 202.032	0.2246	0.4892	0.2410		
Na 330.237	128205x	128525x	126948x		
Ni 231.604	0.8569	1.2637	2.1366		
Pb 220.353	2.5668	2.7333	2.3875		
Sb 206.834	-0.9376u	1.1604	0.1053		
Se 196.026	-3.9034u	3.4599	-0.1395u		
Sn 189.925	0.2020	0.1027	-1.1434u		
Sr 216.596	1130.31	1125.53	1120.61		
Ti 334.941	0.0561	-0.0190	0.0704		
Tl 190.794	-0.2914u	4.7575	0.5533		
V 292.401	-0.6758u	-0.2448u	-0.2588u		
Zn 206.200	2.4032	3.1778	3.8974		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
					00 1077
Ag 328.068	-0.1811b	ppb	0.2158	119.1	-90.1877
Al 308.215	-0.1811b 8.2581b	ppb ppb	3.9364	47.7	110.654
Al 308.215 As 188.980	-0.1811b 8.2581b 1.8891b		3.9364 1.7953		
Al 308.215	-0.1811b 8.2581b	ppb	3.9364	47.7	110.654 -5.7169 864.201
Al 308.215 As 188.980	-0.1811b 8.2581b 1.8891b	ppb ppb	3.9364 1.7953	47.7 95.0	110.654 -5.7169
Al 308.215 As 188.980 B 249.678	-0.1811b 8.2581b 1.8891b 53.1288b	ppb ppb ppb	3.9364 1.7953 0.3017	47.7 95.0 0.6	110.654 -5.7169 864.201
Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b	ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471	47.7 95.0 0.6 0.6	110.654 -5.7169 864.201 990.803
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b	ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040	47.7 95.0 0.6 0.6 79.5	110.654 -5.7169 864.201 990.803 -396.040
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b	ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77	47.7 95.0 0.6 0.6 79.5 0.3	110.654 -5.7169 864.201 990.803 -396.040 55487
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b	ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203	47.7 95.0 0.6 0.6 79.5 0.3 117.7	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b	ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b	ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl	ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7 46.1	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b 2.5625b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538 0.1730	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7 46.1 6.7	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124 37.0091
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b 2.5625b 0.1094b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538 0.1730 1.0490	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7 46.1 6.7 959.0	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124 37.0091 3.7903
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b 2.5625b 0.1094b -0.1943b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538 0.1730 1.0490 3.6819	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7 46.1 6.7 959.0 1894.8	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124 37.0091 3.7903 11.7038
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b 2.5625b 0.1094b -0.1943b -0.2795b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538 0.1730 1.0490 3.6819 0.7497	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7 46.1 6.7 959.0 1894.8 268.2	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124 37.0091 3.7903 11.7038 -12.7033
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b 2.5625b 0.1094b -0.1943b -0.2795b 1125.48b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538 0.1730 1.0490 3.6819 0.7497 4.8550	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 46.6 0.7 46.1 6.7 959.0 1894.8 268.2 0.4	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124 37.0091 3.7903 11.7038 -12.7033 14498.7
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b 2.5625b 0.1094b -0.1943b -0.2795b 1125.48b 0.0358b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538 0.1730 1.0490 3.6819 0.7497 4.8550 0.0481	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7 46.1 6.7 959.0 1894.8 268.2 0.4 134.1	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124 37.0091 3.7903 11.7038 -12.7033 14498.7 -3.8174
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b 2.5625b 0.1094b -0.1943b -0.2795b 1125.48b 0.0358b 1.6731b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538 0.1730 1.0490 3.6819 0.7497 4.8550 0.0481 2.7043	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7 46.1 6.7 959.0 1894.8 268.2 0.4 134.1 161.6	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124 37.0091 3.7903 11.7038 -12.7033 14498.7 -3.8174 -14.1355
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1811b 8.2581b 1.8891b 53.1288b 41.4807b -0.0051b 17294b 0.0172b 0.9916b -0.0613b 1.2263b 1095.64b 2654.31b 7612.37b 150.228b 0.3183b 127892xl 1.4190b 2.5625b 0.1094b -0.1943b -0.2795b 1125.48b 0.0358b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.9364 1.7953 0.3017 0.2471 0.0040 55.77 0.0203 0.1121 0.1383 0.2292 5.2041 2.3088 34.7258 0.4520 0.1483 833.558 0.6538 0.1730 1.0490 3.6819 0.7497 4.8550 0.0481 2.7043 0.2449	47.7 95.0 0.6 0.6 79.5 0.3 117.7 11.3 225.4 18.7 0.5 0.1 0.5 0.3 46.6 0.7 46.1 6.7 959.0 1894.8 268.2 0.4 134.1	110.654 -5.7169 864.201 990.803 -396.040 55487 41.3752 20.8583 17.7484 321.328 2151.87 102667 17774.7 40309.8 19.4202 7043.71 -1.4124 37.0091 3.7903 11.7038 -12.7033 14498.7 -3.8174 -14.1355 -21.1838

240 42255 2 GF	•				105	
640-43377-a-3-aSI	)^5 (Samp)	5/8/2013, 4:	09:09 AM		ck 3, Tube 1	2
Weight: 1		Volume: 1		Dil	lution: 1	
Label	Replicates Co	oncentration				
Ag 328.068	-0.2297u	-0.4341u	-0.0956u			
Al 308.215	1.1948	0.3251	0.8402			
As 188.980	-1.2906u	1.6514	1.5317			
B 249.678	11.3312	11.1925	11.0828			
Ba 389.178	8.2019	7.7571	8.6408			
Be 313.042	-0.0101u	-0.0076u	-0.0172u			
Ca 370.602	3740	3757	3724			
Cd 226.502	-0.0040	-0.0486u	-0.1918u			
Co 228.615	0.3829	0.5194	0.6453			
Cr 267.716	-0.0529u	-0.1016u	-0.1342u			
Cu 324.754	0.7490	0.2939	0.5507			
Fe 271.441	238.474	245.444	243.204			
K 766.491	515.433	517.944	515.613			
Mg 279.078	1661.70	1672.89	1657.00			
Mn 257.610	32.9175	32.8885	32.6985			
Mo 202.032	0.1351	0.2502	0.3964			
Na 330.237	26349.0	26506.8	26254.5			
Ni 231.604	0.5115	0.0942	-0.0875u			
Pb 220.353	0.4242	-1.6271u	0.4881			
Sb 206.834	0.7512	1.0578	3.6234			
Se 196.026	6.2818	-1.4214u	-0.5407u			
Sn 189.925	-0.5255u	1.9980	0.4804			
Sr 216.596	245.852	247.463	244.634			
Ti 334.941	-0.0396u	-0.0068	-0.0226u			
Tl 190.794	-0.5795u	3.0259	-0.0150u			
V 292.401	-0.3513u	-0.4276u	0.0727			
Zn 206.200	0.4623	1.2332	1.4178			
Label	Salin Cona	Unita	CD.	0/ DCD	Int (ala)	
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.2531	Units	SD 0.1705	<b>%RSD</b> 67.3	Int. (c/s) -53.3596	
Ag 328.008 Al 308.215	0.7867	ppb	0.1703	55.6	75.9880	
As 188.980	0.7807	ppb	1.6651	263.9	-6.4025	
B 249.678	11.2022	ppb ppb	0.1245	1.1	298.299	
Ba 389.178	8.1999	ррb	0.1243	5.4	290.761	
Be 313.042	-0.0117	ррb	0.0050	42.6	-401.078	
Ca 370.602	3740	ррb	16.28	0.4	12006	
Cd 226.502	-0.0815	ppb	0.0981	120.4	34.6528	
Co 228.615	0.5158	ppb	0.1312	25.4	14.4544	
Cr 267.716	-0.0962	ppb	0.1312	42.5	13.1353	
Cu 324.754	0.5312	ppb	0.2282	43.0	288.293	
Fe 271.441	242.374	ppb	3.5581	1.5	559.990	
K 766.491	516.330	ppb	1.4008	0.3	20269.7	
Mg 279.078	1663.86	ppb	8.1641	0.5	3915.68	
Mn 257.610	32.8348	ppb	0.1190	0.4	8868.07	
Mo 202.032	0.2606	ppb	0.1310	50.3	18.9960	
Na 330.237	26370.1	ppb	127.491	0.5	1507.07	
Ni 231.604	0.1727	ppb	0.3071	177.8	-5.3007	
Pb 220.353	-0.2382	ppb	1.2032	505.0	31.1539	
			1.2002			
Sb 206.834			1.5772	87.1	5.8053	
Sb 206.834 Se 196.026	1.8108	ppb	1.5772 4.2163	87.1 292.8	5.8653 12.5697	
Se 196.026	1.8108 1.4399	ppb ppb	4.2163	292.8	12.5697	
Se 196.026 Sn 189.925	1.8108 1.4399 0.6510	ppb ppb ppb	4.2163 1.2704	292.8 195.2	12.5697 -11.8101	
Se 196.026	1.8108 1.4399	ppb ppb ppb ppb	4.2163 1.2704 1.4188	292.8 195.2 0.6	12.5697	
Se 196.026 Sn 189.925 Sr 216.596	1.8108 1.4399 0.6510 245.983	ppb ppb ppb ppb ppb	4.2163 1.2704	292.8 195.2	12.5697 -11.8101 3184.66	
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1.8108 1.4399 0.6510 245.983 -0.0230	ppb ppb ppb ppb ppb ppb	4.2163 1.2704 1.4188 0.0164	292.8 195.2 0.6 71.4	12.5697 -11.8101 3184.66 -42.7915	
Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1.8108 1.4399 0.6510 245.983 -0.0230 0.8105	ppb ppb ppb ppb ppb	4.2163 1.2704 1.4188 0.0164 1.9393 0.2695	292.8 195.2 0.6 71.4 239.3	12.5697 -11.8101 3184.66 -42.7915 -14.8537 -15.7862	

EU50/2013A.WVQ	•						
Cont Calib Verif (	CCV)	*	:14:35 AM		ck 3, Tube	13	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	493.535	491.989	487.730				
Al 308.215	4825.31	4813.26	4855.05				
As 188.980	496.831	499.144	495.972				
B 249.678	500.829	505.816	503.512				
Ba 389.178	5105.32	5076.72	5103.12				
Be 313.042	513.733	512.472	514.063				
Ca 370.602	4997	4986	5009				
Cd 226.502	513.013	511.336	514.924				
Co 228.615	522.224	520.760	521.527				
Cr 267.716	5171.50	5143.67	5169.14				
Cu 324.754	4987.46	5092.09	4968.97				
Fe 271.441	4959.39	4957.55	4977.54				
K 766.491	10084.5	10084.9	10086.0				
Mg 279.078	4966.04	4949.82	4970.14				
Mn 257.610	5258.70	5249.06	5269.20				
Mo 202.032	493.682	492.079	497.720				
Na 330.237	7240.75	7122.90	7524.54				
Ni 231.604	2584.19	2579.84	2590.44				
Pb 220.353	488.432	491.309	494.707				
Sb 206.834	967.892	966.689	974.782				
Se 196.026	4920.26	4876.40	4905.44				
Sn 189.925	5041.09	4991.64	5021.84				
Sr 216.596	2522.25	2505.71	2517.47				
Ti 334.941	496.758	493.799	496.772				
Tl 190.794	5017.15	4977.94	5007.59				
V 292.401	4951.77	4929.52	4959.73				
Zn 206.200	2619.07	2602.77	2608.22				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	491.085	ppb	3.0063	0.6	39632.2	•	_
Al 308.215	4831.21	ppb	21.5108	0.4	22472.2		
As 188.980	497.316	ppb	1.6403	0.3	231.444		
B 249.678	503.386	ppb	2.4959	0.5	6948.52		
Ba 389.178	5095.05	ppb	15.9163	0.3		101.90108	
Be 313.042	513.423	ppb	0.8395	0.2		102.68453	
Ca 370.602	4997	ppb	11.53	0.2	15940		
Cd 226.502	513.091	ppb	1.7956	0.3		102.61821	
Co 228.615	521.504	ppb	0.7320	0.1		104.30070	
Cr 267.716	5161.44	ppb	15.4311	0.3		103.22875	
Cu 324.754	5016.17	ppb	66.3939	1.3		100.32349	
Fe 271.441	4964.83	ppb	11.0489	0.2	9508.70	99.29657	
K 766.491	10085.1	ppb	0.7637	0.0	389047	100.85103	
Mg 279.078	4962.00	ppb	10.7474	0.2	11507.7	99.23999	
Mn 257.610	5258.99	ppb	10.0685	0.2	1406048	105.17976	
Mo 202.032	494.494	ppb	2.9064	0.6	4048.51	98.89873	
Na 330.237	7296.06	ppb	206.453	2.8	440.328	97.28082	
Ni 231.604	2584.82	ppb	5.3310	0.2	8015.13	103.39289	
Pb 220.353	491.482	ppb	3.1412	0.6	1053.69	98.29649	
Sb 206.834	969.788	ppb	4.3665	0.5	1261.27	96.97878	
Se 196.026	4900.70	ppb	22.3120	0.5	2723.84	98.01395	
Sn 189.925	5018.19	ppb	24.9249	0.5		100.36378	
Sr 216.596	2515.14	ppb	8.5108	0.3		100.60561	
Ti 334.941	495.776	ppb	1.7126	0.3	152344		
Tl 190.794	5000.89	ppb	20.4461	0.4		100.01780	
V 292.401	4947.01	ppb	15.6615	0.3	144529	98.94016	
Zn 206.200	2610.02	ppb	8.49age	232 <sup>U</sup> éf	343/708.24	104.40087	05/14/2013

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Cont Calib Blank	(CCB)	5/8/2013, 4	:20:02 AM		ck 3, Tube	14	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration	1				
Ag 328.068	0.2696	0.1653	-0.1399u				
Al 308.215	-1.8288u	-1.7877u	-0.9499u				
As 188.980	-3.9661u	2.4363	0.2994				
B 249.678	6.8673	6.5800	5.9792				
Ba 389.178	0.0336	-0.8578u	0.2779				
Be 313.042	-0.0018u	-0.0033u	0.0022				
Ca 370.602	-3.945u	-1.631u	-2.377u				
Cd 226.502	-0.0304u	-0.1807u	-0.0751u				
Co 228.615	0.1444	0.2744	0.5423				
Cr 267.716	-0.2136u	-0.1438u	-0.1418u				
Cu 324.754	-0.1362u	0.3400	0.3534				
Fe 271.441	4.3672	-2.6361u	-3.9752u				
K 766.491	-2.1826u	-1.0715u	-1.8047u				
Mg 279.078	-1.1451u	1.3613	0.9069				
Mn 257.610	-0.1200u	-0.0974u	-0.0565u				
Mo 202.032	0.4157	0.1513	-0.1292u				
Na 330.237		-286.950u	-138.560u				
Ni 231.604	0.9294	-0.0166u	0.2997				
Pb 220.353	0.4128	3.0740	1.4348				
Sb 206.834	5.1622	8.2607	2.5360				
Se 196.026	-1.7103u	-1.1126u	-1.3709u				
Sn 189.925	0.6561	0.9769	-0.4192u				
Sr 216.596	-0.0799u	-0.1731u	0.0648				
Ti 334.941	0.0214	0.0059	0.0776				
Tl 190.794	-0.0882u	0.5057	1.0887				
V 292.401	0.0282	0.0180	-0.5185u				
Zn 206.200	0.6596	0.2610	1.1741				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	0.0983	ppb	0.2128	216.4	-13.0429	0.09834	
Al 308.215	-1.5222	ppb	0.4960	32.6	65.2709	-1.52216	
As 188.980	-0.4102	ppb	3.2596	794.7	-6.9240	-0.41016	
B 249.678	6.4755	ppb	0.4531	7.0	234.695	6.47550	
Ba 389.178	-0.1821	ppb	0.5978	328.4	1.3120	-0.18206	
Be 313.042	-0.0010	ppb	0.0028	296.2	-378.838	-0.00095	
Ca 370.602	-2.651	ppb	1.181	44.5	-0.8613	-2.65106	
Cd 226.502	-0.0954	ppb	0.0772	80.9	33.3187	-0.09541	
Co 228.615	0.3204	ppb	0.2029	63.3	11.8245	0.32040	
Cr 267.716	-0.1664	ppb	0.0409	24.6	8.6865	-0.16638	
Cu 324.754	0.1857	ppb	0.2789	150.1	271.926	0.18574	
Fe 271.441	-0.7480	ppb	4.4802	598.9	106.402	-0.74803	
K 766.491	-1.6863	ppb	0.5649	33.5	305.589	-1.68625	
Mg 279.078	0.3744	ppb	1.3354	356.7	40.0396	0.37436	
Mn 257.610	-0.0913	ppb	0.0322	35.2	49.4292	-0.09131	
Mo 202.032	0.1460	ppb	0.2725	186.7	18.0725	0.14596	
Na 330.237	-192.054	ppb	82.4037	42.9	58.4827	-192.05443	
Ni 231.604	0.4042	ppb	0.4816	119.1	-4.5884	0.40418	
Pb 220.353	1.6405	ppb	1.3425	81.8	35.0514	1.64052	
Sb 206.834	5.3196	ppb	2.8656	53.9	10.1898	5.31961	
Se 196.026	-1.3979	ppb	0.2997	21.4	10.9893	-1.39794	
Sn 189.925	0.4046	ppb	0.7312	180.7	-12.0735	0.40459	
Sr 216.596	-0.0627	ppb	0.1199	191.2	19.4561	-0.06271	
Ti 334.941	0.0350	ppb	0.0377	107.9	-30.9698	0.03497	
Tl 190.794	0.5021	ppb	0.5884	117.2	-15.1289	0.50207	
V 292.401	-0.1574	ppb	0.3128	198.6	-13.2868	-0.15744	
Zn 206.200	0.6982	ppb	0.4 <b>5</b> 78e	23 <sup>65</sup> .6f	<b>33</b> 72289	0.69823	05/14/2013

	rq. Ali Data Repol				
640-43377-a-3-aI	PDS (Samp)	5/8/2013, 4	:25:28 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration	l		
Ag 328.068	49.2003	49.1552	48.9915		
Al 308.215	1959.80	1959.50	1963.24		
As 188.980	2203.81	2193.55	2184.06		
B 249.678	1057.12	1061.78	1066.26		
Ba 389.178	2130.79	2125.72	2126.39		
Be 313.042	51.9663	51.8206	51.8082		
Ca 370.602	23159	23144	23126		
Cd 226.502	52.6510	52.6290	52.8105		
Co 228.615	530.853	531.090	528.583		
Cr 267.716	209.632	208.872	208.603		
Cu 324.754	258.600	258.810	258.637		
Fe 271.441	2163.92	2152.57	2156.95		
K 766.491	9101.36	9050.10	9028.55		
Mg 279.078	13175.9	13231.2	13209.2		
Mn 257.610	696.826	695.082	694.948		
Mo 202.032	512.220	513.052	513.561		
Na 330.237	143078x	142449x	142923x		
Ni 231.604	514.929	521.244	520.917		
Pb 220.353	499.513	503.290	502.336		
Sb 206.834	497.954	500.389	493.428		
Se 196.026	2023.65	2052.48	2039.06		
Sn 189.925	1036.83	1029.26	1031.87		
Sr 216.596	1720.69	1717.06	1716.92		
Ti 334.941	1007.55	1004.98	1004.48		
Tl 190.794	2072.89	2066.11	2057.51		
V 292.401	500.535	498.993	498.550		
Zn 206.200	534.623	542.595	531.450		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	49.1156b	ppb	0.1099	0.2	3873.48
Al 308.215	1960.85b	ppb	2.0791	0.1	9219.50
As 188.980	2193.81b	ppb	9.8745	0.5	1044.43
B 249.678	1061.72b	ppb	4.5700	0.4	14503.7
Ba 389.178	2127.63b	ppb	2.7517	0.1	49479.7
Be 313.042	51.8650b	ppb	0.0879	0.2	98006.1
Ca 370.602	23143b	ppb	16.48	0.1	74396
Cd 226.502	52.6968b	ppb	0.0991	0.2	2229.56
Co 228.615	530.175b	ppb	1.3840	0.3	7182.62
Cr 267.716	209.035b	ppb	0.5339	0.3	11063.5
Cu 324.754	258.682b	ppb	0.3339	0.0	12477.5
Fe 271.441	2157.81b	ppb	5.7271	0.3	4227.80
K 766.491	9060.00b		37.4008	0.3	349540
Mg 279.078	13205.4b	ppb	27.8510	0.4	30797.2
•		ppb			
Mn 257.610	695.619b	ppb	1.0476	0.2	186168
Mo 202.032	512.944b	ppb	0.6770	0.1	4208.97
Na 330.237	142817xl		327.949	0.2	7844.78
Ni 231.604	519.030b	ppb	3.5555	0.7	1604.79
Pb 220.353	501.713b	ppb	1.9644	0.4	1073.28
Sb 206.834	497.257b	ppb	3.5323	0.7	612.090
Se 196.026	2038.40b	ppb	14.4288	0.7	1139.41
Sn 189.925	1032.65b	ppb	3.8488	0.4	1035.53
Sr 216.596	1718.22b	ppb	2.1348	0.1	22090.7
Ti 334.941	1005.67b	ppb	1.6450	0.2	309074
Tl 190.794	2065.50b	ppb	7.7096	0.4	2277.27
V 292.401	499.359b	ppb	1.0417	0.2	14518.3
Zn 206.200	536.223b	ppb	5.7 <del>4</del> 21	234 <sup>1</sup> .df	<b>3</b> 8 <b>72</b> .865
			- 490		

240 422 <b>27</b> 2.1	•				1.0
640-43377-a-3-b r	ns (Samp)	5/8/2013, 4	:30:54 AM		ck 3, Tube 1
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	50.6876	50.7313	50.6538		
Al 308.215	4932.59	4967.20	4962.23		
As 188.980	113.237	106.994	108.434		
B 249.678	265.088	265.020	264.235		
Ba 389.178	144.472	145.302	144.599		
Be 313.042	52.6732	52.5394	52.5611		
Ca 370.602	21902	21959	21959		
Cd 226.502	52.7430	52.8895	52.9440		
Co 228.615	52.8184	53.3909	53.9495		
Cr 267.716	104.735	104.764	104.674		
Cu 324.754	104.485	105.294	105.003		
Fe 271.441	6002.19	6001.11	6013.60		
K 766.491	8685.56	8638.75	8599.16		
Mg 279.078	12624.2	12621.2	12612.1		
Mn 257.610	682.422	682.195	681.686		
Mo 202.032	99.7937	100.126	100.179		
Na 330.237	133956x	133729x	133583x		
Ni 231.604	103.487	104.407	102.103		
Pb 220.353	51.5012	54.2825	51.6338		
Sb 206.834	52.0210	52.8039	50.5028		
Se 196.026	104.538	107.231	93.2972		
Sn 189.925	196.045	201.469	198.050		
Sr 216.596	1222.04	1223.54	1223.82		
Ti 334.941	99.1040	99.0589	98.7637		
Tl 190.794	42.3965	39.3792	33.6594		
V 292.401	100.611	100.261	100.198		
V 292.401	100.011				
Zn 206.200	111.977	110.570	111.535		
Zn 206.200	111.977				
Zn 206.200 <b>Label</b>	111.977 Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	111.977 <b>Sol'n Conc.</b> 50.6909b	Units ppb	<b>SD</b> 0.0389	0.1	4022.67
Zn 206.200  Label Ag 328.068 Al 308.215	111.977  Sol'n Conc. 50.6909b 4954.01b	Units ppb ppb	SD 0.0389 18.7123	0.1 0.4	4022.67 23069.0
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. 50.6909b 4954.01b 109.555b	Units ppb ppb ppb	0.0389 18.7123 3.2691	0.1 0.4 3.0	4022.67 23069.0 45.8403
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b	Units  ppb  ppb  ppb  ppb  ppb	0.0389 18.7123 3.2691 0.4739	0.1 0.4 3.0 0.2	4022.67 23069.0 45.8403 3720.14
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b	Units  ppb ppb ppb ppb ppb	0.0389 18.7123 3.2691 0.4739 0.4472	0.1 0.4 3.0 0.2 0.3	4022.67 23069.0 45.8403 3720.14 3411.94
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b	Units  ppb ppb ppb ppb ppb ppb	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718	0.1 0.4 3.0 0.2 0.3 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b	Units  ppb ppb ppb ppb ppb ppb ppb	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73	0.1 0.4 3.0 0.2 0.3 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b	ppb	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510 6.2981	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b	Ppb	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510 6.2981 0.3770	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510 6.2981 0.3770 0.2088	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510 6.2981 0.3770 0.2088 187.806 1.1598	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b 52.4725b	Ppb	\$D  0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510 6.2981 0.3770 0.2088 187.806 1.1598 1.5689	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 1.1 0.3 0.1 0.1 0.1 0.1 0.2 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953 140.781
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b 52.4725b 51.7759b	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0389 \\ 18.7123 \\ 3.2691 \\ 0.4739 \\ 0.4472 \\ 0.0718 \\ 32.73 \\ 0.1040 \\ 0.5655 \\ 0.0464 \\ 0.4100 \\ 6.9192 \\ 43.2510 \\ 6.2981 \\ 0.3770 \\ 0.2088 \\ 187.806 \\ 1.1598 \\ 1.1700 \end{array}	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 0.1 1.1 0.2 1.1 0.2 0.3 0.3 0.1 0.1 0.2 0.3 0.1 0.1 0.2 0.3 0.1 0.1 0.2 0.3 0.1 0.1 0.2 0.3 0.1 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953 140.781 67.8437
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b 52.4725b 51.7759b 101.689b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D  0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510 6.2981 0.3770 0.2088 187.806 1.1598 1.5689 1.1700 7.3911	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 0.1 1.1 3.0 2.3 7.3	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953 140.781 67.8437 68.2349
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b 52.4725b 51.7759b 101.689b 198.522b	Phits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0389 \\ 18.7123 \\ 3.2691 \\ 0.4739 \\ 0.4472 \\ 0.0718 \\ 32.73 \\ 0.1040 \\ 0.5655 \\ 0.0464 \\ 0.4100 \\ 6.9192 \\ 43.2510 \\ 6.2981 \\ 0.3770 \\ 0.2088 \\ 187.806 \\ 1.1598 \\ 1.5689 \\ 1.1700 \\ 7.3911 \\ 2.7427 \end{array}	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 0.1 1.1 3.0 2.3 7.3 1.4	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953 140.781 67.8437 68.2349 189.046
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b 52.4725b 51.7759b 101.689b 198.522b 1223.14b	Ppb	\$D  0.0389 18.7123 3.2691 0.4739 0.4472 0.0718 32.73 0.1040 0.5655 0.0464 0.4100 6.9192 43.2510 6.2981 0.3770 0.2088 187.806 1.1598 1.5689 1.1700 7.3911 2.7427 0.9556	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 0.1 1.1 3.0 2.3 7.3 1.4 0.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953 140.781 67.8437 68.2349 189.046 15751.8
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	50l'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b 52.4725b 51.7759b 101.689b 198.522b 1223.14b 98.9755b	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0389 \\ 18.7123 \\ 3.2691 \\ 0.4739 \\ 0.4472 \\ 0.0718 \\ 32.73 \\ 0.1040 \\ 0.5655 \\ 0.0464 \\ 0.4100 \\ 6.9192 \\ 43.2510 \\ 6.2981 \\ 0.3770 \\ 0.2088 \\ 187.806 \\ 1.1598 \\ 1.5689 \\ 1.1700 \\ 7.3911 \\ 2.7427 \\ 0.9556 \\ 0.1849 \end{array}	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 0.1 1.1 3.0 2.3 7.3 1.4 0.1 0.2	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953 140.781 67.8437 68.2349 189.046 15751.8 30427.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b 52.4725b 51.7759b 101.689b 198.522b 1223.14b 98.9755b 38.4784b	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0389 \\ 18.7123 \\ 3.2691 \\ 0.4739 \\ 0.4472 \\ 0.0718 \\ 32.73 \\ 0.1040 \\ 0.5655 \\ 0.0464 \\ 0.4100 \\ 6.9192 \\ 43.2510 \\ 6.2981 \\ 0.3770 \\ 0.2088 \\ 187.806 \\ 1.1598 \\ 1.5689 \\ 1.1700 \\ 7.3911 \\ 2.7427 \\ 0.9556 \\ 0.1849 \\ 4.4377	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 0.1 1.1 3.0 2.3 7.3 1.4 0.1 0.2 1.1	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953 140.781 67.8437 68.2349 189.046 15751.8 30427.4 25.6310
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	50l'n Conc. 50.6909b 4954.01b 109.555b 264.781b 144.791b 52.5912b 21940b 52.8588b 53.3863b 104.724b 104.927b 6005.63b 8641.16b 12619.2b 682.101b 100.033b 133756xl 103.332b 52.4725b 51.7759b 101.689b 198.522b 1223.14b 98.9755b	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0389 \\ 18.7123 \\ 3.2691 \\ 0.4739 \\ 0.4472 \\ 0.0718 \\ 32.73 \\ 0.1040 \\ 0.5655 \\ 0.0464 \\ 0.4100 \\ 6.9192 \\ 43.2510 \\ 6.2981 \\ 0.3770 \\ 0.2088 \\ 187.806 \\ 1.1598 \\ 1.5689 \\ 1.1700 \\ 7.3911 \\ 2.7427 \\ 0.9556 \\ 0.1849 \\ 4.4377 \\ 0.2222	0.1 0.4 3.0 0.2 0.3 0.1 0.1 0.2 1.1 0.0 0.4 0.1 0.5 0.0 0.1 0.2 0.1 1.1 3.0 2.3 7.3 1.4 0.1 0.2	4022.67 23069.0 45.8403 3720.14 3411.94 99467.8 70046 2250.47 728.038 5555.98 5217.10 11321.6 333398 29431.2 182561 834.087 7360.00 314.953 140.781 67.8437 68.2349 189.046 15751.8 30427.4 25.6310 2904.92

640-43377-a-3-c	msd (Samp)	5/8/2013, 4	:36:21 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	ncentration			
Ag 328.068	50.9939	50.6751	50.7848		
Al 308.215	5022.18	4998.23	5029.03		
As 188.980	115.561	110.814	110.431		
B 249.678	261.161	260.640	260.919		
Ba 389.178	146.775	146.671	147.044		
Be 313.042	53.3581	52.9879	53.1326		
Ca 370.602	22449	22391	22458		
Cd 226.502	53.5613	53.1470	53.4117		
Co 228.615	54.0530	53.6362	53.6462		
Cr 267.716	106.263	105.635	105.618		
Cu 324.754	105.782	105.432	106.240		
Fe 271.441	6100.45	6077.49	6083.21		
K 766.491	8842.98	8778.57	8771.50		
Mg 279.078	12898.4	12849.0	12888.6		
Mn 257.610	693.888	691.390	691.896		
Mo 202.032	100.654	100.506	99.7177		
Na 330.237	138175x	137417x	137570x		
Ni 231.604	104.482	104.607	105.055		
Pb 220.353	51.2327	50.7545	53.2169		
Sb 206.834	53.5220	48.2304	48.1557		
Se 196.026	104.515	103.206	101.867		
Sn 189.925	200.937	198.985	199.147		
Sr 216.596	1253.84	1250.60	199.147		
Ti 334.941	100.412	99.9600	99.9744		
Tl 190.794					
	39.2593	36.8824	42.3740		
V 292.401	101.774	101.469	101.693		
Zn 206.200	112.029	109.671	113.758		
	Sol'n Conc	I Inits	SD	%RSD	Int (c/s)
Label	Sol'n Conc.	Units	SD 0.1620	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	50.8180b	ppb	0.1620	0.3	4031.44
<b>Label</b> Ag 328.068 Al 308.215	50.8180b 5016.48b	ppb ppb	0.1620 16.1715	0.3 0.3	4031.44 23358.9
Label Ag 328.068 Al 308.215 As 188.980	50.8180b 5016.48b 112.269b	ppb ppb ppb	0.1620 16.1715 2.8574	0.3 0.3 2.5	4031.44 23358.9 47.1435
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	50.8180b 5016.48b 112.269b 260.907b	ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606	0.3 0.3 2.5 0.1	4031.44 23358.9 47.1435 3667.63
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	50.8180b 5016.48b 112.269b 260.907b 146.830b	ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929	0.3 0.3 2.5 0.1 0.1	4031.44 23358.9 47.1435 3667.63 3460.13
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b	ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866	0.3 0.3 2.5 0.1 0.1 0.4	4031.44 23358.9 47.1435 3667.63 3460.13 100547
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b	ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53	0.3 0.3 2.5 0.1 0.1 0.4 0.2	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b	ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b	ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.4	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b	ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.4 0.3	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.4 0.3 0.4	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.4 0.3 0.4 0.2	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b 8797.68b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b 8797.68b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.4	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.4 0.5	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721x1 104.715b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.4 0.2 0.3 0.4 0.2 0.3	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3738b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721xl 104.715b 51.7347b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016 1.3057	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.4 0.2 0.3 0.4 0.2 0.3 0.3 0.4 0.2 0.5 0.3 0.3 0.4 0.5 0.5 0.6 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244 139.250
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3738b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721xl 104.715b 51.7347b 49.9694b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016 1.3057 3.0769	0.3 0.3 2.5 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.5 0.3 0.3 2.5 6.2	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244 139.250 65.6300
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3738b 53.7785b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721xl 104.715b 51.7347b 49.9694b 103.196b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016 1.3057 3.0769 1.3240	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.5 0.3 0.3 2.5 6.2 1.3	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244 139.250 65.6300 69.0721
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721xl 104.715b 51.7347b 49.9694b 103.196b 199.690b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016 1.3057 3.0769 1.3240 1.0830	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.4 0.2 0.5 0.3 0.3 0.3 2.5 6.2 1.3 0.5	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244 139.250 65.6300 69.0721 190.233
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3738b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721xl 104.715b 51.7347b 49.9694b 103.196b 199.690b 1252.98b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016 1.3057 3.0769 1.3240 1.0830 2.0838	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.5 0.3 0.3 2.5 6.2 1.3 0.5 0.2	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244 139.250 65.6300 69.0721 190.233 16135.7
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3738b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721xl 104.715b 51.7347b 49.9694b 103.196b 199.690b 1252.98b 100.115b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016 1.3057 3.0769 1.3240 1.0830 2.0838 0.2570	0.3 0.3 2.5 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.5 0.3 0.3 2.5 6.2 1.3 0.5 0.2 0.3	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244 139.250 65.6300 69.0721 190.233 16135.7 30778.7
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3733b 53.7785b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721xl 104.715b 51.7347b 49.9694b 103.196b 199.690b 1252.98b 100.115b 39.5052b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016 1.3057 3.0769 1.3240 1.0830 2.0838 0.2570 2.7540	0.3 0.3 2.5 0.1 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.5 0.3 0.3 2.5 6.2 1.3 0.5 0.2 0.3 7.0	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244 139.250 65.6300 69.0721 190.233 16135.7 30778.7 26.7506
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	50.8180b 5016.48b 112.269b 260.907b 146.830b 53.1595b 22433b 53.3738b 53.7785b 105.839b 105.818b 6087.05b 8797.68b 12878.6b 692.391b 100.293b 137721xl 104.715b 51.7347b 49.9694b 103.196b 199.690b 1252.98b 100.115b	ppb	0.1620 16.1715 2.8574 0.2606 0.1929 0.1866 36.53 0.2098 0.2378 0.3675 0.4051 11.9521 39.3893 26.1230 1.3206 0.5033 400.749 0.3016 1.3057 3.0769 1.3240 1.0830 2.0838 0.2570 2.7540 0.1577	0.3 0.3 2.5 0.1 0.4 0.2 0.4 0.3 0.4 0.2 0.4 0.2 0.5 0.3 0.3 2.5 6.2 1.3 0.5 0.2 0.3	4031.44 23358.9 47.1435 3667.63 3460.13 100547 71623 2272.10 733.360 5614.98 5259.15 11473.6 339430 30035.6 185314 836.204 7576.19 319.244 139.250 65.6300 69.0721 190.233 16135.7 30778.7 26.7506 2942.52

	/q. Ali Data Repo				
680-89897-c-1-d	(Samp)	5/8/2013, 4	:41:47 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	l		
Ag 328.068	-0.4146u	-0.4115u	-0.1875u		
Al 308.215	1247.85	1244.19	1249.61		
As 188.980	6.8431	4.5787	2.6588		
B 249.678	58.6417	57.9995	57.5059		
Ba 389.178	20.8520	19.1106	20.5127		
Be 313.042	-0.0114u	-0.0170u	-0.0086u		
Ca 370.602	64736	64731	64828		
Cd 226.502	-0.0858	0.1061	0.0676		
Co 228.615	0.7111	0.8797	0.3812		
Cr 267.716	2.2560	2.4242	2.2371		
Cu 324.754	29.2671	29.4579	28.9877		
Fe 271.441	1329.58	1318.09	1316.03		
K 766.491	2339.74	2322.76	2320.74		
Mg 279.078	26413.9	26434.3	26455.0		
Mn 257.610	104.511	104.381	104.413		
Mo 202.032	56.9067	56.6751	56.4858		
Na 330.237	15808.9	15840.4	15848.6		
Ni 231.604	59.0297	59.6581	59.7300		
Pb 220.353	1.2986	1.7793	0.1721		
Sb 206.834	6.8252	1.4546	5.2030		
Se 196.026	5.5022	-2.1814u	3.4998		
Sn 189.925	1.7822	-1.1987u	1.4884		
Sr 216.596	87.1598	88.0042	87.4995		
Ti 334.941	-0.0017	0.0849	0.0794		
Tl 190.794	-1.6452u	0.6570	-1.5113u		
V 292.401	0.2415u	0.5909	0.2107u		
Zn 206.200	8.2481	7.0262	8.3450		
	0.2.01	7.0202			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.3379	ppb	0.1302	38.5	-52.6659
Al 308.215	1247.21	ppb	2.7665	0.2	5865.69
As 188.980	4.6935	ppb	2.0945	44.6	-4.0726
B 249.678	58.0490	ppb	0.5695	1.0	930.443
Ba 389.178	20.1585	ppb	0.9232	4.6	545.348
Be 313.042	-0.0123	ppb	0.0043	34.7	-389.396
Ca 370.602	64765	ppb	54.66	0.1	207992
Cd 226.502	0.0293	ppb	0.1015	346.4	43.6708
Co 228.615	0.6573	ppb	0.2536	38.6	14.1139
Cr 267.716	2.3058	ppb	0.1030	4.5	140.455
Cu 324.754	29.2376	ppb	0.2365	0.8	1644.47
Fe 271.441	1321.23	ppb	7.3001	0.6	2572.73
K 766.491	2327.75	ppb	10.4360	0.4	90081.3
Mg 279.078	26434.4		20.5434	0.4	61633.2
Mn 257.610	104.435	ppb	0.0678	0.1	28247.1
		ppb	0.0078	0.1	480.234
Mo 202.032	56.6892	ppb			
Na 330.237	15832.6	ppb	20.9267	0.1	931.907
Ni 231.604	59.4726	ppb	0.3852	0.6	178.737
Pb 220.353	1.0833	ppb	0.8249	76.1	33.8542
Sb 206.834	4.4943	ppb	2.7546	61.3	8.2803
Se 196.026	2.2736	ppb	3.9859	175.3	13.0578
Sn 189.925	0.6907	ppb	1.6428	237.9	-11.7428
Sr 216.596	87.5545	ppb	0.4249	0.5	1151.48
Ti 334.941	0.0542	ppb	0.0485	89.5	104.723
Tl 190.794	-0.8332	ppb	1.2922	155.1	-16.8858
V 292.401	0.3477	ppb	0.2112	60.7	-10.3612
Zn 206.200	7.8731	ppb	0.7251	237 <sup>9</sup> .df	<b>3</b> 13 <sup>2</sup> <b>7</b> 0665
			-		

March   Samp   Sav   Diluton: 1   Diluton: 1		/q. Ali Data Repo	·			
Replicates Concentration		(Samp)		47:25 AM		
Ag 328.068         -0.2595u         -0.3381u         -0.3598u           Al 308.215         14.7695         17.4316         18.2269           As 188.980         2.3095         1.4200         8.0931           B 249.678         54.3168         53.7011         53.8224           Ba 389.178         130.076         131.927         130.015           Be 313.042         -0.0171u         -0.0163u         -0.0101u           Ca 226.502         -0.1631u         -0.1070u         -0.0153u           Co 228.615         0.1505         0.0099         0.3905           Cr 267.716         -0.2885u         -0.1892u         -0.4264u           Cu 324.754         0.3909         0.7317         -0.2361u           Fe 271.441         49.8864         43.627         46.5579           K 766.491         1990.02         1978.99         1984.07           Mg 279.078         18649.7         18700.6         18668.0           Mn 257.610         19.7462         19.7375         19.7196           Mo 202.032         0.7216         1.0117         1.2990           Na 330.237         19747.8         19750.4         19612.8           Ni 231.604         2.8212         3.0207	_		Volume: 1		Di	lution: 1
AT 308.215 AS 188.980 AS 188.980 AS 188.980 AS 188.980 B 249.678 B 343.068 B 339.178 B 330.076 B 313.042 B 389.178 B 330.076 B 313.042 B 389.178 B 313.042 B 389.178 B 313.042 B 389.178 B 313.042 B 3.090 B 3.02273 B 3.0520 B 3.090 B 3.090 B 3.090 B 3.02273 B 3.0520 B 3.090 B 3.090 B 3.02273 B 3.0020 B 3.00273 B 3.0020 B 3.00273 B 3.0020 B 3.00273 B 3.0020 B 3						
As 188.980         2.3095         1.4200         8.0931         8.4368         53.7011         53.8224         8.89178         130.076         131.927         130.015         130.015         130.015         130.015         130.015         130.015         130.015         130.015         130.015         130.015         130.015         130.015         140.010 <td< td=""><td>Ag 328.068</td><td></td><td>-0.3381u</td><td></td><td></td><td></td></td<>	Ag 328.068		-0.3381u			
B 249.678						
Ba 389.178         130.076         131.927         130.015         Head 13.042         -0.0171u         -0.0136u         -0.0101u         -0.0101u         -0.0101u         -0.0101u         -0.0153u         Co 226.502         -0.1631u         -0.1070u         -0.0153u         Co 228.615         0.1505         0.0099         0.3905         Cr 267.716         -0.2885u         -0.1892u         -0.4264u         Cu 324.754         0.3909         0.7317         -0.2361u         Fe 271.441         49.8864         45.3627         46.5579         K 766.491         1990.02         1978.99         1984.07         Mg 279.078         18649.7         1870.06         18668.0         Mn 257.610         19.7462         19.7375         19.7196         Mo 202.032         0.7216         1.0117         1.2990         Na 330.237         19747.8         19750.4         19612.8         Ni 231.604         2.8212         3.0207         3.1961         9.2082.8         Ni 231.604         2.8212         3.0207         3.1961         9.2086.8         Se 196.026         -4.3045u         -6.8872u         5.4573         Sn 189.925         0.5248         -0.9999u         -1.1082u         Sr 216.596         385.931         387.137         386.909         15.344         11190.794         -0.5521u         1.1447         1.6632						
Be 3  3  3  042						
Ca 370.602         55110         55212         55270           Cd 226.502         -0.1631u         -0.1070u         -0.0153u           Co 228.615         0.1505         0.0099         0.3905           Cr 267.716         -0.2885u         -0.1892u         -0.4264u           Cu 324.754         0.3909         0.7317         -0.2361u           Fe 271.441         49.8864         45.3627         46.5579           K 766.491         1990.02         1978.99         1984.07           Mg 279.078         18649.7         1870.6         18668.0           Mn 257.610         19.7462         19.7375         19.7196           Mo 202.032         0.7216         1.0117         1.2990           Na 330.237         19747.8         19750.4         19612.8           Ni 231.604         2.8212         3.0207         3.1961           Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909						
Cd 226.502         -0.1631u         -0.1070u         -0.0153u         Co 228.615         0.1505         0.0099         0.3905         Cr 267.716         -0.2885u         -0.1892u         -0.4264u         Cu 324.754         0.3909         0.7317         -0.2361u         Fe 271.441         49.8864         45.3627         46.5579         K 766.491         1990.02         1978.99         1984.07         Mg 279.078         18649.7         1870.06         18668.0         Mn 257.610         19.7462         19.7375         19.7196         Mo 202.032         0.7216         1.0117         1.2990         Na 330.237         19747.8         19750.4         19612.8         Ni 231.604         2.8212         3.0207         3.1961         Pb 220.353         0.5690         0.5412         1.1360         Sb 206.834         3.3299         3.6149         -0.6086u         Se 196.026         -4.3045u         -6.8872u         5.4573         Sn 189.925         0.5248         -0.9999u         -1.1082u         Sr 216.596         385.931         387.137         386.909         Ti 334.941         -0.1583         -0.2273         -0.1524         T1 190.794         -0.5521u         1.1447         1.6632         V 292.401         0.4588         0.6670         0.6815         Ag 328.068         -0.3191         ppb         0.05						
Co 228.615         0.1505         0.0099         0.3905           Cr 267.716         -0.2885u         -0.1892u         -0.4264u           Cu 324,754         0.3999         0.7317         -0.2361u           Fe 271.441         49.8864         45.3627         46.5579           K 766.491         1990.02         1978.99         1984.07           Mg 279.078         18649.7         18700.6         18668.0           Mn 257.610         19.7462         19.7375         19.7196           Mo 202.032         0.7216         1.0117         1.2990           Na 330.237         19747.8         19750.4         19612.8           Ni 231.604         2.8212         30.207         3.1961           Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Tl 190.794         -0.5521u         1.1447         1.66						
Cr 267.716         -0.2885u         -0.1892u         -0.4264u           Cu 324.754         0.3909         0.7317         -0.2361u           Fe 271.441         49.8864         45.3627         46.5579           K 766.491         1990.02         1978.99         1984.07           Mg 279.078         18649.7         18700.6         18668.0           Mn 257.610         19.7462         19.7375         19.7196           Mo 202.032         0.7216         1.0117         1.2990           Na 330.237         19747.8         19750.4         19612.8           Ni 231.604         2.8212         3.0207         3.1961           Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Tl 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.68						
Cu 324.754         0.3909         0.7317         -0.2361u           Fe 271.441         49.8864         45.3627         46.5579           K 766.491         1990.02         1978.99         1984.07           Mg 279.078         18649.7         18700.6         18668.0           Mn 257.610         19.7462         19.7375         19.7196           Mo 202.032         0.7216         1.0117         1.2990           Na 330.237         19747.8         19750.4         19612.8           Ni 231.604         2.8212         3.0207         3.1961           Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Tl 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Fe 271.441						
K 766.491						
Mg 279.078         18649.7         18700.6         18668.0           Mn 257.610         19.7462         19.7375         19.7196           Mo 202.032         0.7216         1.0117         1.2990           Na 330.237         19747.8         19750.4         19612.8           Ni 231.604         2.8212         3.0207         3.1961           Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Tl 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           A1						
Mn         257.610         19.7462         19.7375         19.7196           Mo         202.032         0.7216         1.0117         1.2990           Na         330.237         19747.8         19750.4         19612.8           Ni         231.604         2.8212         3.0207         3.1961           Pb         220.353         0.5690         0.5412         1.1360           Sb         206.834         3.3299         3.6149         -0.6086u           Se         196.026         -4.3045u         -6.8872u         5.4573           Sn         189.925         0.5248         -0.9999u         -1.1082u           Sr         216.596         385.931         387.137         386.909           Ti         334.941         -0.1583         -0.2273         -0.1524           Tl         190.794         -0.5521u         1.1447         1.6632           V         292.401         0.4588         0.6670         0.6815           Zn         206.200         3.2918         2.9791         3.5327           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.3191 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Mo 202.032         0.7216         1.0117         1.2990           Na 330.237         19747.8         19750.4         19612.8           Ni 231.604         2.8212         3.0207         3.1961           Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Ti 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td>	•					
Na 330.237         19747.8         19750.4         19612.8           Ni 231.604         2.8212         3.0207         3.1961           Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Tl 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb						
Ni 231.604         2.8212         3.0207         3.1961           Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           TI 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Pb 220.353         0.5690         0.5412         1.1360           Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           TI 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           A1 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         <						
Sb 206.834         3.3299         3.6149         -0.6086u           Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           TT 334.941         -0.1583         -0.2273         -0.1524           TT 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           A1 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.36233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Se 196.026         -4.3045u         -6.8872u         5.4573           Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Til 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         81.25         0.1         177353           Cd 228.615         0.18						
Sn 189.925         0.5248         -0.9999u         -1.1082u           Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Tl 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551						
Sr 216.596         385.931         387.137         386.909           Ti 334.941         -0.1583         -0.2273         -0.1524           Tl 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.4909         166.1						
Ti 334.941         -0.1583         -0.2273         -0.1524           Tl 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 270.602         55197         ppb         81.25         0.1         177353           Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0						
TI 190.794         -0.5521u         1.1447         1.6632           V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         81.25         0.1         177353           Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.11924         104.8         9.9551           Cr 267.716         -0.3						
V 292.401         0.4588         0.6670         0.6815           Zn 206.200         3.2918         2.9791         3.5327           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         81.25         0.1         177353           Cd 226.502         -0.0951         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         81.25         0.1         177353           Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb						
Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb	Zn 206.200	3.2918	2.9791	3.5327		
Ag 328.068         -0.3191         ppb         0.0528         16.5         -66.0434           Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb	Labal	Salla Cono	Unita	SD.	0/ DCD	Int (a/a)
Al 308.215         16.8093         ppb         1.8107         10.8         150.385           As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         25.442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb						
As 188.980         3.9409         ppb         3.6233         91.9         -4.4754           B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb						
B 249.678         53.9468         ppb         0.3262         0.6         876.675           Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         81.25         0.1         177353           Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb						
Ba 389.178         130.673         ppb         1.0867         0.8         3090.56           Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         81.25         0.1         177353           Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb						
Be 313.042         -0.0136         ppb         0.0035         25.7         -386.705           Ca 370.602         55197         ppb         81.25         0.1         177353           Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb						
Ca 370.602         55197         ppb         81.25         0.1         177353           Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         <						
Cd 226.502         -0.0951         ppb         0.0746         78.4         33.6424           Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb						
Co 228.615         0.1836         ppb         0.1924         104.8         9.9551           Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb						
Cr 267.716         -0.3013         ppb         0.1191         39.5         2.0481           Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb         6.5109         340.6         10.7113           Sn 189.925         -0.5278         ppb						
Cu 324.754         0.2955         ppb         0.4909         166.1         277.126           Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb         6.5109         340.6         10.7113           Sn 189.925         -0.5278         ppb         0.9132         173.0         -12.9825           Sr 216.596         386.659         ppb						
Fe 271.441         47.2690         ppb         2.3442         5.0         195.964           K 766.491         1984.36         ppb         5.5188         0.3         76847.2           Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb         0.5109         340.6         10.7113           Sn 189.925         -0.5278         ppb         0.9132         173.0         -12.9825           Sr 216.596         386.659         ppb         0.6405         0.2         5000.11           Ti 334.941         -0.1793         ppb						
K 766.491       1984.36       ppb       5.5188       0.3       76847.2         Mg 279.078       18672.7       ppb       25.7937       0.1       43549.0         Mn 257.610       19.7344       ppb       0.0136       0.1       5526.38         Mo 202.032       1.0108       ppb       0.2887       28.6       25.1379         Na 330.237       19703.7       ppb       78.7374       0.4       1143.55         Ni 231.604       3.0127       ppb       0.1876       6.2       3.5071         Pb 220.353       0.7487       ppb       0.3357       44.8       33.2021         Sb 206.834       2.1120       ppb       2.3605       111.8       6.2190         Se 196.026       -1.9114       ppb       6.5109       340.6       10.7113         Sn 189.925       -0.5278       ppb       0.9132       173.0       -12.9825         Sr 216.596       386.659       ppb       0.6405       0.2       5000.11         Ti 334.941       -0.1793       ppb       0.0417       23.2       -6.0534         Tl 190.794       0.7519       ppb       0.1246       20.7       8.9375						
Mg 279.078         18672.7         ppb         25.7937         0.1         43549.0           Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb         6.5109         340.6         10.7113           Sn 189.925         -0.5278         ppb         0.9132         173.0         -12.9825           Sr 216.596         386.659         ppb         0.6405         0.2         5000.11           Ti 334.941         -0.1793         ppb         0.0417         23.2         -6.0534           Tl 190.794         0.7519         ppb         0.1246         20.7         8.9375						
Mn 257.610         19.7344         ppb         0.0136         0.1         5526.38           Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb         6.5109         340.6         10.7113           Sn 189.925         -0.5278         ppb         0.9132         173.0         -12.9825           Sr 216.596         386.659         ppb         0.6405         0.2         5000.11           Ti 334.941         -0.1793         ppb         0.0417         23.2         -6.0534           Tl 190.794         0.7519         ppb         1.1587         154.1         -14.8874           V 292.401         0.6024         ppb         0.1246         20.7         8.9375						
Mo 202.032         1.0108         ppb         0.2887         28.6         25.1379           Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb         6.5109         340.6         10.7113           Sn 189.925         -0.5278         ppb         0.9132         173.0         -12.9825           Sr 216.596         386.659         ppb         0.6405         0.2         5000.11           Ti 334.941         -0.1793         ppb         0.0417         23.2         -6.0534           Tl 190.794         0.7519         ppb         1.1587         154.1         -14.8874           V 292.401         0.6024         ppb         0.1246         20.7         8.9375	•					
Na 330.237         19703.7         ppb         78.7374         0.4         1143.55           Ni 231.604         3.0127         ppb         0.1876         6.2         3.5071           Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb         6.5109         340.6         10.7113           Sn 189.925         -0.5278         ppb         0.9132         173.0         -12.9825           Sr 216.596         386.659         ppb         0.6405         0.2         5000.11           Ti 334.941         -0.1793         ppb         0.0417         23.2         -6.0534           Tl 190.794         0.7519         ppb         1.1587         154.1         -14.8874           V 292.401         0.6024         ppb         0.1246         20.7         8.9375						
Ni 231.604       3.0127       ppb       0.1876       6.2       3.5071         Pb 220.353       0.7487       ppb       0.3357       44.8       33.2021         Sb 206.834       2.1120       ppb       2.3605       111.8       6.2190         Se 196.026       -1.9114       ppb       6.5109       340.6       10.7113         Sn 189.925       -0.5278       ppb       0.9132       173.0       -12.9825         Sr 216.596       386.659       ppb       0.6405       0.2       5000.11         Ti 334.941       -0.1793       ppb       0.0417       23.2       -6.0534         Tl 190.794       0.7519       ppb       1.1587       154.1       -14.8874         V 292.401       0.6024       ppb       0.1246       20.7       8.9375						
Pb 220.353         0.7487         ppb         0.3357         44.8         33.2021           Sb 206.834         2.1120         ppb         2.3605         111.8         6.2190           Se 196.026         -1.9114         ppb         6.5109         340.6         10.7113           Sn 189.925         -0.5278         ppb         0.9132         173.0         -12.9825           Sr 216.596         386.659         ppb         0.6405         0.2         5000.11           Ti 334.941         -0.1793         ppb         0.0417         23.2         -6.0534           Tl 190.794         0.7519         ppb         1.1587         154.1         -14.8874           V 292.401         0.6024         ppb         0.1246         20.7         8.9375						
Sb 206.834       2.1120       ppb       2.3605       111.8       6.2190         Se 196.026       -1.9114       ppb       6.5109       340.6       10.7113         Sn 189.925       -0.5278       ppb       0.9132       173.0       -12.9825         Sr 216.596       386.659       ppb       0.6405       0.2       5000.11         Ti 334.941       -0.1793       ppb       0.0417       23.2       -6.0534         Tl 190.794       0.7519       ppb       1.1587       154.1       -14.8874         V 292.401       0.6024       ppb       0.1246       20.7       8.9375						
Se 196.026       -1.9114       ppb       6.5109       340.6       10.7113         Sn 189.925       -0.5278       ppb       0.9132       173.0       -12.9825         Sr 216.596       386.659       ppb       0.6405       0.2       5000.11         Ti 334.941       -0.1793       ppb       0.0417       23.2       -6.0534         Tl 190.794       0.7519       ppb       1.1587       154.1       -14.8874         V 292.401       0.6024       ppb       0.1246       20.7       8.9375						
Sn 189.925       -0.5278       ppb       0.9132       173.0       -12.9825         Sr 216.596       386.659       ppb       0.6405       0.2       5000.11         Ti 334.941       -0.1793       ppb       0.0417       23.2       -6.0534         Tl 190.794       0.7519       ppb       1.1587       154.1       -14.8874         V 292.401       0.6024       ppb       0.1246       20.7       8.9375						
Sr 216.596       386.659       ppb       0.6405       0.2       5000.11         Ti 334.941       -0.1793       ppb       0.0417       23.2       -6.0534         Tl 190.794       0.7519       ppb       1.1587       154.1       -14.8874         V 292.401       0.6024       ppb       0.1246       20.7       8.9375						
Ti 334.941 -0.1793 ppb 0.0417 23.2 -6.0534 Tl 190.794 0.7519 ppb 1.1587 154.1 -14.8874 V 292.401 0.6024 ppb 0.1246 20.7 8.9375						
Tl 190.794 0.7519 ppb 1.1587 154.1 -14.8874 V 292.401 0.6024 ppb 0.1246 20.7 8.9375						
V 292.401 0.6024 ppb 0.1246 20.7 8.9375						
11						
Zn 200.200 3.26/9 ppb 0.24dge 238% of 3374238						
	Zn 206.200	3.2679	ppb	0.277 <b>3</b> 6e	: 238 <sup>8</sup> .∂£	3 <b>317</b> 4238

680-89889-d-4-a	(Samp)	5/8/2013, 4:	:52:52 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.1213u	0.0796u	-0.3637u	, ,	, .
Al 308.215	4.4220	4.5316	2.5051		
As 188.980	4.1883	-8.8402u	5.8152		
B 249.678	79.3401	80.8966	80.9255		
Ba 389.178	136.374	137.150	137.121		
Be 313.042	-0.0038	-0.0086u	-0.0050		
Ca 370.602	52848	53024	53137		
Cd 226.502	-0.0715u	0.0517	-0.0530		
Co 228.615	0.3502	0.0082	-0.0837u		
Cr 267.716	-0.1377u	-0.1961u	-0.3199u		
Cu 324.754	1.5156	0.9270	2.0115		
Fe 271.441	579.171	579.827	582.645		
K 766.491	2036.22	2034.48	2041.06		
Mg 279.078					
C	17885.9	17932.0	17977.4		
Mn 257.610	379.800	380.908	381.186		
Mo 202.032	1.3849	1.5145	0.9979		
Na 330.237	20482.9	20552.7	20564.4		
Ni 231.604	0.3631	1.2154	1.6473		
Pb 220.353	0.7966	0.0059	-2.7543u		
Sb 206.834	-1.7283u	-1.9712u	1.6860		
Se 196.026	-1.6238u	1.5190	-2.2248u		
Sn 189.925	2.0748	1.1284	-0.9427u		
Sr 216.596	381.831	382.060	382.760		
Ti 334.941	-0.2479	-0.1823	-0.2126		
Tl 190.794	-0.3421u	-0.6513u	0.2956u		
V 292.401	-0.0155u	0.5652	0.6146		
7, 206 200	4.1791	4.1387	4.9444		
Zn 206.200	T.1//1				
ZII 200.200					
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
	<b>Sol'n Conc.</b> -0.1352		SD 0.2220	<b>%RSD</b> 164.2	Int. (c/s) -49.1536
Label	Sol'n Conc.	Units ppb			
<u>Label</u> Ag 328.068	<b>Sol'n Conc.</b> -0.1352	Units ppb ppb	0.2220	164.2	-49.1536
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.1352 3.8196 0.3878	Units ppb ppb ppb	0.2220 1.1397 8.0329	164.2 29.8 2071.4	-49.1536 90.1518 -6.1965
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.1352 3.8196 0.3878 80.3874	Units  ppb  ppb  ppb  ppb	0.2220 1.1397 8.0329 0.9071	164.2 29.8 2071.4 1.1	-49.1536 90.1518 -6.1965 1233.56
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.1352 3.8196 0.3878 80.3874 136.882	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.2220 1.1397 8.0329 0.9071 0.4399	164.2 29.8 2071.4 1.1 0.3	-49.1536 90.1518 -6.1965 1233.56 3233.63
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.1352 3.8196 0.3878 80.3874 136.882 -0.0058	Units  ppb ppb ppb ppb ppb ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025	164.2 29.8 2071.4 1.1 0.3 42.8	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003	Units  ppb ppb ppb ppb ppb ppb ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7	164.2 29.8 2071.4 1.1 0.3 42.8 0.3	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3 1.0752	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531 0.6535	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2 60.8	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59 -2.4919
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3 1.0752 -0.6506	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531 0.6535 1.8642	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2 20.7 0.2 60.8 286.5	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59 -2.4919 30.3892
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3 1.0752 -0.6506 -0.6712 -0.7765	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531 0.6535 1.8642 2.0450	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2 20.7 0.2 60.8 286.5 304.7 258.9	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59 -2.4919 30.3892 2.7942 11.4422
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3 1.0752 -0.6506 -0.6712 -0.7765 0.7535	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531 0.6535 1.8642 2.0450 2.0105 1.5433	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2 20.7 0.2 60.8 286.5 304.7 258.9 204.8	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59 -2.4919 30.3892 2.7942 11.4422 -11.6831
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3 1.0752 -0.6506 -0.6712 -0.7765 0.7535 382.217	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531 0.6535 1.8642 2.0450 2.0105 1.5433 0.4840	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2 20.7 0.2 60.8 286.5 304.7 258.9 204.8 0.1	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59 -2.4919 30.3892 2.7942 11.4422 -11.6831 4943.06
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3 1.0752 -0.6506 -0.6712 -0.7765 0.7535 382.217 -0.2143	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531 0.6535 1.8642 2.0450 2.0105 1.5433 0.4840 0.0328	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2 20.7 0.2 60.8 286.5 304.7 258.9 204.8 0.1 15.3	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59 -2.4919 30.3892 2.7942 11.4422 -11.6831 4943.06 -20.4580
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3 1.0752 -0.6506 -0.6712 -0.7765 0.7535 382.217 -0.2143 -0.2326	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531 0.6535 1.8642 2.0450 2.0105 1.5433 0.4840 0.0328 0.4829	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2 20.7 0.2 60.8 286.5 304.7 258.9 204.8 0.1 15.3 207.6	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59 -2.4919 30.3892 2.7942 11.4422 -11.6831 4943.06 -20.4580 -16.5985
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.1352 3.8196 0.3878 80.3874 136.882 -0.0058 53003 -0.0243 0.0916 -0.2179 1.4847 580.548 2037.25 17931.8 380.631 1.2991 20533.3 1.0752 -0.6506 -0.6712 -0.7765 0.7535 382.217 -0.2143	Ppb	0.2220 1.1397 8.0329 0.9071 0.4399 0.0025 145.7 0.0664 0.2287 0.0930 0.5429 1.8456 3.4114 45.7738 0.7335 0.2688 44.0531 0.6535 1.8642 2.0450 2.0105 1.5433 0.4840 0.0328 0.4829 0.3504	164.2 29.8 2071.4 1.1 0.3 42.8 0.3 273.6 249.7 42.7 36.6 0.3 0.2 0.3 0.2 20.7 0.2 60.8 286.5 304.7 258.9 204.8 0.1 15.3	-49.1536 90.1518 -6.1965 1233.56 3233.63 -372.865 170269 38.5384 8.6729 8.3266 333.393 1190.80 78885.6 41816.2 102001 27.4657 1188.59 -2.4919 30.3892 2.7942 11.4422 -11.6831 4943.06 -20.4580 -16.5985 2.5572

EU50/2013A.WV	· · · · · · · · · · · · · · · · · · ·	<u> </u>			
680-89934-a-1-a	(Samp)	5/8/2013, 4:	:58:18 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.3516u	-0.1670u	-0.2641u		
Al 308.215	622.191	626.378	620.745		
As 188.980	-0.2640	-3.5707	-6.8736		
B 249.678	10.3428	9.3322	10.2338		
Ba 389.178	12.5855	13.6139	13.5385		
Be 313.042	-0.1608u	-0.1451u	-0.1522u		
Ca 370.602	671610	671578	668805		
Cd 226.502	0.0991	0.0471	0.0815		
Co 228.615	2.8839	2.9844	2.8348		
Cr 267.716	3.2690	3.3617	3.4434		
Cu 324.754	9.0235	9.4543	9.1422		
Fe 271.441	29.8322	36.5882	32.0561		
K 766.491	1903.65	1942.41	1906.58		
Mg 279.078	11158.8	11215.1	11164.8		
Mn 257.610	106.278	106.741	106.151		
Mo 202.032	0.4813	0.7560	0.7851		
Na 330.237	34149.1	34048.6	34028.0		
Ni 231.604	16.5278	17.1858	17.0093		
Pb 220.353	0.9825	-1.6939u	0.6416		
Sb 206.834	-0.4857u	-4.1692u	-2.0990u		
Se 196.026	32.4347	26.1309	38.2986		
Sn 189.925	3.3640	0.2202	-1.7110u		
Sr 216.596	753.767	757.465	750.886		
Ti 334.941	0.8697	0.9141	0.8683		
Tl 190.794	2.6380	-5.0939u	1.0076		
V 292.401	0.0578	0.3295	0.1671		
		0.3493	0.1071		
		1 1181	3 7611		
Zn 206.200	4.0514	4.4484	3.7611		
Zn 206.200	4.0514			%RSD	Int. (c/s)
Zn 206.200 <b>Label</b>	4.0514 <b>Sol'n Conc.</b>	Units	SD	%RSD 35.4	Int. (c/s) -80.2857
Zn 206.200  Label Ag 328.068	4.0514 <b>Sol'n Conc.</b> -0.2609	Units ppb	SD 0.0924	35.4	-80.2857
Zn 206.200  Label Ag 328.068 Al 308.215	4.0514 <b>Sol'n Conc.</b> -0.2609 623.105	Units ppb ppb	SD 0.0924 2.9255	35.4 0.5	-80.2857 2963.69
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	4.0514 <b>Sol'n Conc.</b> -0.2609 623.105 -3.5694	Units ppb ppb ppb	SD 0.0924 2.9255 3.3048	35.4 0.5 92.6	-80.2857 2963.69 -4.0153
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696	Units  ppb  ppb  ppb  ppb  ppb	0.0924 2.9255 3.3048 0.5547	35.4 0.5 92.6 5.6	-80.2857 2963.69 -4.0153 281.915
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	4.0514  Sol'n Conc0.2609 623.105 -3.5694 9.9696 13.2460	Units  ppb  ppb  ppb  ppb  ppb  ppb	\$D 0.0924 2.9255 3.3048 0.5547 0.5732	35.4 0.5 92.6 5.6 4.3	-80.2857 2963.69 -4.0153 281.915 342.644
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	4.0514  Sol'n Conc0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527	Units  ppb ppb ppb ppb ppb ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079	35.4 0.5 92.6 5.6 4.3 5.1	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	4.0514  Sol'n Conc0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664	Units  ppb ppb ppb ppb ppb ppb ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610	35.4 0.5 92.6 5.6 4.3 5.1 0.2	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.6	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067	Ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.6 2.4	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255	Ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.6 2.4 10.5	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.6 2.4 10.5 1.1	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6	Ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.6 2.4 10.5 1.1 0.3	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.6 2.4 10.5 1.1	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6	Ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.6 2.4 10.5 1.1 0.3	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390	Ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742	Ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104 0.1676	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2	Ppb	0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104 0.1676 64.8211	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2 16.9076 -0.0233	Ppb	\$D 0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104 0.1676 64.8211 0.3406 1.4568	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2 2.0	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36 46.6237
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2 16.9076 -0.0233 -2.2513	Ppb	\$D 0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104 0.1676 64.8211 0.3406 1.4568 1.8465	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2 2.0 6260.7 82.0	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36 46.6237 31.6322 0.8763
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2 16.9076 -0.0233 -2.2513 32.2881	Ppb	\$D 0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104 0.1676 64.8211 0.3406 1.4568 1.8465 6.0852	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2 2.0 6260.7 82.0 18.8	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36 46.6237 31.6322 0.8763 29.6509
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2 16.9076 -0.0233 -2.2513 32.2881 0.6244	Ppb	\$D 0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104 0.1676 64.8211 0.3406 1.4568 1.8465 6.0852 2.5615	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2 2.0 6260.7 82.0 18.8 410.2	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36 46.6237 31.6322 0.8763 29.6509 -11.4896
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2 16.9076 -0.0233 -2.2513 32.2881 0.6244 754.039	Ppb	\$D 0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104 0.1676 64.8211 0.3406 1.4568 1.8465 6.0852 2.5615 3.2983	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2 2.0 6260.7 82.0 18.8 410.2 0.4	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36 46.6237 31.6322 0.8763 29.6509 -11.4896 9800.40
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2 16.9076 -0.0233 -2.2513 32.2881 0.6244 754.039 0.8840	Ppb	\$D 0.0924 2.9255 3.3048 0.5547 0.5732 0.0079 1610 0.0265 0.0763 0.0872 0.2225 3.4431 21.5830 30.9400 0.3104 0.1676 64.8211 0.3406 1.4568 1.8465 6.0852 2.5615 3.2983 0.0260	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2 2.0 6260.7 82.0 18.8 410.2 0.4 2.9	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36 46.6237 31.6322 0.8763 29.6509 -11.4896 9800.40 282.444
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2 16.9076 -0.0233 -2.2513 32.2881 0.6244 754.039 0.8840 -0.4828	Ppb	\$\begin{array}{c} \text{SD} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2 2.0 6260.7 82.0 18.8 410.2 0.4 2.9 844.2	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36 46.6237 31.6322 0.8763 29.6509 -11.4896 9800.40 282.444 -16.3969
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	4.0514  Sol'n Conc.  -0.2609 623.105 -3.5694 9.9696 13.2460 -0.1527 670664 0.0759 2.9010 3.3580 9.2067 32.8255 1917.54 11179.6 106.390 0.6742 34075.2 16.9076 -0.0233 -2.2513 32.2881 0.6244 754.039 0.8840	Ppb	\$\begin{array}{c} \text{SD} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35.4 0.5 92.6 5.6 4.3 5.1 0.2 34.8 2.6 2.4 10.5 1.1 0.3 0.3 24.9 0.2 2.0 6260.7 82.0 18.8 410.2 0.4 2.9	-80.2857 2963.69 -4.0153 281.915 342.644 -435.383 2154845 40.4822 46.7205 196.066 697.563 169.484 74272.1 26087.1 28631.1 22.3880 1927.36 46.6237 31.6322 0.8763 29.6509 -11.4896 9800.40 282.444 -16.3969 -3.7507

680-89934-b-2-a (Samp)         5/8/2013, 5:03:44 AM         Rack 3, Tube 22 Dilution: 1           Label         Replicates Concentration         Dilution: 1           Ag 328.068         -8.0754u         -7.6016u         -7.8256u           A1 308.215         286057         286641         287068           As 188.980         151.312         160.785         156.256           B 249.678         -21.4982u         -22.9904u         -22.9696u           Ba 389.178         -31.2191         -30.9697         -31.8052           Be 313.042         2.2723         2.2868         2.2738           Ca 370.602         214116         215391         214358           Cd 226.502         4.0587         3.8611         3.5771           Co 228.615         572.991         572.840         563.882           Cr 267.716         42.7166         42.9889         42.7855           Cu 324.754         30668.3         312.39.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22
Replicates Concentration   Ag 328.068
Ag 328.068         -8.0754u         -7.6016u         -7.8256u           Al 308.215         286057         286641         287068           As 188.980         151.312         160.785         156.256           Ba 389.178         -21.4982u         -22.9904u         -22.9696u           Ba 38.9178         -31.2191         -30.9697         -31.8052           Be 313.042         2.2723         2.2868         2.2738           Ca 370.602         214116         215391         214358           Cd 226.502         4.0587         3.8611         3.5771           Co 228.615         572.991         572.840         563.882           Cr 267.716         42.7166         42.9889         42.7855           Cu 324.754         30668.3         31239.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0
Ai 308.215
As 188,980       151,312       160,785       156,256         B 249,678       -21,4982u       -22,9904u       -22,9696u         Ba 389,178       -31,2191       -30,9697       -31,8052         Be 313,042       2,2723       2,2868       2,2738         Ca 370,602       214116       215391       214358         Cd 226,502       4,0587       3,8611       3,5771         Co 228,615       572,991       572,840       563,882         Cr 267,716       42,7166       42,9889       42,7855         Cu 324,754       30668.3       31239.5       30879.1         Fe 271,441       569919       569892       570919         K 766,491       390,966       392,595       391.108         Mg 279,078       23619.5       23679.7       23670.7         Mn 257,610       2576,99       2577.22       2577.97         Mo 202,032       4,8063       4,6755       4,0031         Na 330,237       53778.7       54066.0       53836.9         Ni 231,604       277,398       279,801       284,541         Pb 220,353       23,9519       23,2100       24,4843         Se 196,026       69,9584       80,5083       70,4607
B 249.678       -21.4982u       -22.9904u       -22.9966u         Ba 389.178       -31.2191       -30.9697       -31.8052         Be 313.042       2.2723       2.2868       2.2738         Ca 370.602       214116       215391       214358         Cd 226.502       4.0587       3.8611       3.5771         Co 228.615       572.991       572.840       563.882         Cr 267.716       42.7166       42.9889       42.7855         Cu 324.754       30668.3       31239.5       30879.1         Fe 271.441       569919       569892       570919         K 766.491       390.966       392.595       391.108         Mg 279.078       23619.5       23679.7       23670.7         Mn 257.610       2576.99       2577.22       2577.97         Mo 202.032       4.8063       4.6755       4.0031         Na 330.237       53778.7       54066.0       53836.9         Ni 231.604       277.398       279.801       284.541         Pb 220.353       23.9519       23.2100       24.4843         Se 196.026       69.9584       80.5083       70.4607         Sn 189.925       5.0351       6.9577       2.5831
Ba 389.178         -31.2191         -30.9697         -31.8052           Be 313.042         2.2723         2.2868         2.2738           Ca 370.602         214116         215391         214358           Cd 226.502         4.0587         3.8611         3.5771           Co 228.615         572.991         572.840         563.882           Cr 267.716         42.7166         42.9889         42.7855           Cu 324.754         30668.3         31239.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         5378.7         54066.0         53836.9           Ni 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607 </td
Be 313.042         2.2723         2.2868         2.2738           Ca 370.602         214116         215391         214358           Cd 226.502         4.0587         3.8611         3.5771           Co 228.615         572.991         572.840         563.882           Cr 267.716         42.7166         42.9889         42.7855           Cu 324.754         30668.3         31239.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0         53836.9           Ni 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126
Ca 370.602         214116         215391         214358           Cd 226.502         4.0587         3.8611         3.5771           Co 228.615         572.991         572.840         563.882           Cr 267.716         42.7166         42.9889         42.7855           Cu 324.754         30668.3         31239.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0         53836.9           Ni 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229
Cd 226.502         4.0587         3.8611         3.5771           Co 228.615         572.991         572.840         563.882           Cr 267.716         42.7166         42.9889         42.7855           Cu 324.754         30668.3         31239.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0         53836.9           Ni 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229
Co 228.615         572.991         572.840         563.882           Cr 267.716         42.7166         42.9889         42.7855           Cu 324.754         30668.3         31239.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0         53836.9           Ni 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229           TI 190.794         1.6303u         -9.032u         -6.0537u
Cr 267.716         42.7166         42.9889         42.7855           Cu 324.754         30668.3         31239.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0         53836.9           Ni 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229           Tl 190.794         1.6303u         -9.0032u         -6.0537u           V 292.401         52.9586         52.4999         52.7286
Cu 324.754         30668.3         31239.5         30879.1           Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0         53836.9           Nì 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229           Tl 190.794         1.6303u         -9.0032u         -6.0537u           V 292.401         52.9586         52.4999         52.7286           Zn 206.200         211.481         216.819         213.500
Fe 271.441         569919         569892         570919           K 766.491         390.966         392.595         391.108           Mg 279.078         23619.5         23679.7         23670.7           Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0         53836.9           Ni 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229           TI 190.794         1.6303u         -9.0032u         -6.0537u           V 292.401         52.9586         52.4999         52.7286           Zn 206.200         211.481         216.819         213.500           Label         Sol'n Conc.         Units         SD
K 766.491       390.966       392.595       391.108         Mg 279.078       23619.5       23679.7       23670.7         Mn 257.610       2576.99       2577.22       2577.97         Mo 202.032       4.8063       4.6755       4.0031         Na 330.237       53778.7       54066.0       53836.9         Ni 231.604       277.398       279.801       284.541         Pb 220.353       23.9519       23.2100       24.4843         Sb 206.834       -2.9216       4.3456       0.4478         Se 196.026       69.9584       80.5083       70.4607         Sn 189.925       5.0351       6.9577       2.5831         Sr 216.596       746.101       749.657       749.126         Ti 334.941       1.9954       1.9869       2.0229         TI 190.794       1.6303u       -9.0032u       -6.0537u         V 292.401       52.9586       52.4999       52.7286         Zn 206.200       211.481       216.819       213.500         Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       -7.8342       ppb       0.2370       3.0       -679.536         Al 308.215 </td
Mg 279.078       23619.5       23679.7       23670.7         Mn 257.610       2576.99       2577.22       2577.97         Mo 202.032       4.8063       4.6755       4.0031         Na 330.237       53778.7       54066.0       53836.9         Ni 231.604       277.398       279.801       284.541         Pb 220.353       23.9519       23.2100       24.4843         Sb 206.834       -2.9216       4.3456       0.4478         Se 196.026       69.9584       80.5083       70.4607         Sn 189.925       5.0351       6.9577       2.5831         Sr 216.596       746.101       749.657       749.126         Ti 334.941       1.9954       1.9869       2.0229         Tl 190.794       1.6303u       -9.0032u       -6.0537u         V 292.401       52.9586       52.4999       52.7286         Zn 206.200       211.481       216.819       213.500         Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       -7.8342       ppb       0.2370       3.0       -679.536         As 188.980       156.118       ppb       4.7381       3.0       64.9584
Mn 257.610         2576.99         2577.22         2577.97           Mo 202.032         4.8063         4.6755         4.0031           Na 330.237         53778.7         54066.0         53836.9           Ni 231.604         277.398         279.801         284.541           Pb 220.353         23.9519         23.2100         24.4843           Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229           Tl 190.794         1.6303u         -9.0032u         -6.0537u           V 292.401         52.9586         52.4999         52.7286           Zn 206.200         211.481         216.819         213.500           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -7.8342         ppb         0.2370         3.0         -679.536           As 188.980         156.118         ppb         4.7381         3.0
Mo 202.032       4.8063       4.6755       4.0031         Na 330.237       53778.7       54066.0       53836.9         Ni 231.604       277.398       279.801       284.541         Pb 220.353       23.9519       23.2100       24.4843         Sb 206.834       -2.9216       4.3456       0.4478         Se 196.026       69.9584       80.5083       70.4607         Sn 189.925       5.0351       6.9577       2.5831         Sr 216.596       746.101       749.657       749.126         Ti 334.941       1.9954       1.9869       2.0229         TI 190.794       1.6303u       -9.0032u       -6.0537u         V 292.401       52.9586       52.4999       52.7286         Zn 206.200       211.481       216.819       213.500         Label       Sol'n Conc.       Units       SD       *RSD       Int. (c/s)         Ag 328.068       -7.8342       ppb       0.2370       3.0       -679.536         Al 308.215       286589       ppb       507.866       0.2       1329885         As 188.980       156.118       ppb       4.7381       3.0       64.9584         B 249.678       -22.4861       pp
Na 330.237       53778.7       54066.0       53836.9         Ni 231.604       277.398       279.801       284.541         Pb 220.353       23.9519       23.2100       24.4843         Sb 206.834       -2.9216       4.3456       0.4478         Se 196.026       69.9584       80.5083       70.4607         Sn 189.925       5.0351       6.9577       2.5831         Sr 216.596       746.101       749.657       749.126         Ti 334.941       1.9954       1.9869       2.0229         Tl 190.794       1.6303u       -9.0032u       -6.0537u         V 292.401       52.9586       52.4999       52.7286         Zn 206.200       211.481       216.819       213.500         Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       -7.8342       ppb       0.2370       3.0       -679.536         Al 308.215       286589       ppb       507.866       0.2       1329885         As 188.980       156.118       ppb       4.7381       3.0       64.9584         B 249.678       -22.4861       ppb       0.8556       3.8       -925.452         Ba 389.178
Ni 231.604
Pb 220.353         23.9519         23.2100         24.4843           Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229           Tl 190.794         1.6303u         -9.0032u         -6.0537u           V 292.401         52.9586         52.4999         52.7286           Zn 206.200         211.481         216.819         213.500           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -7.8342         ppb         0.2370         3.0         -679.536           Al 308.215         286589         ppb         507.866         0.2         1329885           As 188.980         156.118         ppb         4.7381         3.0         64.9584           B 249.678         -22.4861         ppb         0.8556         3.8         -925.452           Ba 389.178         -31.3314         ppb         0.4289         1.4
Sb 206.834         -2.9216         4.3456         0.4478           Se 196.026         69.9584         80.5083         70.4607           Sn 189.925         5.0351         6.9577         2.5831           Sr 216.596         746.101         749.657         749.126           Ti 334.941         1.9954         1.9869         2.0229           Tl 190.794         1.6303u         -9.0032u         -6.0537u           V 292.401         52.9586         52.4999         52.7286           Zn 206.200         211.481         216.819         213.500           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -7.8342         ppb         0.2370         3.0         -679.536           Al 308.215         286589         ppb         507.866         0.2         1329885           As 188.980         156.118         ppb         4.7381         3.0         64.9584           B 249.678         -22.4861         ppb         0.8556         3.8         -925.452           Ba 389.178         -31.3314         ppb         0.4289         1.4         149.964           Be 313.042         2.2776         ppb <td< td=""></td<>
Se 196.026       69.9584       80.5083       70.4607         Sn 189.925       5.0351       6.9577       2.5831         Sr 216.596       746.101       749.657       749.126         Ti 334.941       1.9954       1.9869       2.0229         Tl 190.794       1.6303u       -9.0032u       -6.0537u         V 292.401       52.9586       52.4999       52.7286         Zn 206.200       211.481       216.819       213.500            Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       -7.8342       ppb       0.2370       3.0       -679.536         Al 308.215       286589       ppb       507.866       0.2       1329885         As 188.980       156.118       ppb       4.7381       3.0       64.9584         B 249.678       -22.4861       ppb       0.8556       3.8       -925.452         Ba 389.178       -31.3314       ppb       0.4289       1.4       149.964         Be 313.042       2.2776       ppb       0.0080       0.4       4033.04         Ca 370.602       214622       ppb       677.2       0.3       642864
Sn 189.925       5.0351       6.9577       2.5831         Sr 216.596       746.101       749.657       749.126         Ti 334.941       1.9954       1.9869       2.0229         Tl 190.794       1.6303u       -9.0032u       -6.0537u         V 292.401       52.9586       52.4999       52.7286         Zn 206.200       211.481       216.819       213.500         Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       -7.8342       ppb       0.2370       3.0       -679.536         Al 308.215       286589       ppb       507.866       0.2       1329885         As 188.980       156.118       ppb       4.7381       3.0       64.9584         B 249.678       -22.4861       ppb       0.8556       3.8       -925.452         Ba 389.178       -31.3314       ppb       0.4289       1.4       149.964         Be 313.042       2.2776       ppb       0.0080       0.4       4033.04         Ca 370.602       214622       ppb       677.2       0.3       642864         Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58
Sr 216.596       746.101       749.657       749.126         Ti 334.941       1.9954       1.9869       2.0229         Tl 190.794       1.6303u       -9.0032u       -6.0537u         V 292.401       52.9586       52.4999       52.7286         Zn 206.200       211.481       216.819       213.500         Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       -7.8342       ppb       0.2370       3.0       -679.536         Al 308.215       286589       ppb       507.866       0.2       1329885         As 188.980       156.118       ppb       4.7381       3.0       64.9584         B 249.678       -22.4861       ppb       0.8556       3.8       -925.452         Ba 389.178       -31.3314       ppb       0.4289       1.4       149.964         Be 313.042       2.2776       ppb       0.0080       0.4       4033.04         Ca 370.602       214622       ppb       677.2       0.3       642864         Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58         Co 228.615       569.904       ppb       5.2157 <td< td=""></td<>
Sr 216.596       746.101       749.657       749.126         Ti 334.941       1.9954       1.9869       2.0229         Tl 190.794       1.6303u       -9.0032u       -6.0537u         V 292.401       52.9586       52.4999       52.7286         Zn 206.200       211.481       216.819       213.500         Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       -7.8342       ppb       0.2370       3.0       -679.536         Al 308.215       286589       ppb       507.866       0.2       1329885         As 188.980       156.118       ppb       4.7381       3.0       64.9584         B 249.678       -22.4861       ppb       0.8556       3.8       -925.452         Ba 389.178       -31.3314       ppb       0.4289       1.4       149.964         Be 313.042       2.2776       ppb       0.0080       0.4       4033.04         Ca 370.602       214622       ppb       677.2       0.3       642864         Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58         Co 228.615       569.904       ppb       5.2157 <td< td=""></td<>
Tl 190.794         1.6303u         -9.0032u         -6.0537u           V 292.401         52.9586         52.4999         52.7286           Zn 206.200         211.481         216.819         213.500           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -7.8342         ppb         0.2370         3.0         -679.536           Al 308.215         286589         ppb         507.866         0.2         1329885           As 188.980         156.118         ppb         4.7381         3.0         64.9584           B 249.678         -22.4861         ppb         0.8556         3.8         -925.452           Ba 389.178         -31.3314         ppb         0.4289         1.4         149.964           Be 313.042         2.2776         ppb         0.0080         0.4         4033.04           Ca 370.602         214622         ppb         677.2         0.3         642864           Cd 226.502         3.8323         ppb         0.2421         6.3         2318.58           Co 228.615         569.904         ppb         5.2157         0.9         7687.03           Cr 267.716 <td< td=""></td<>
V 292.401         52.9586         52.4999         52.7286           Zn 206.200         211.481         216.819         213.500           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -7.8342         ppb         0.2370         3.0         -679.536           Al 308.215         286589         ppb         507.866         0.2         1329885           As 188.980         156.118         ppb         4.7381         3.0         64.9584           B 249.678         -22.4861         ppb         0.8556         3.8         -925.452           Ba 389.178         -31.3314         ppb         0.4289         1.4         149.964           Be 313.042         2.2776         ppb         0.0080         0.4         4033.04           Ca 370.602         214622         ppb         677.2         0.3         642864           Cd 226.502         3.8323         ppb         0.2421         6.3         2318.58           Co 228.615         569.904         ppb         5.2157         0.9         7687.03           Cr 267.716         42.8303         ppb         0.1416         0.3         2443.88
V 292.401         52.9586         52.4999         52.7286           Zn 206.200         211.481         216.819         213.500           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -7.8342         ppb         0.2370         3.0         -679.536           Al 308.215         286589         ppb         507.866         0.2         1329885           As 188.980         156.118         ppb         4.7381         3.0         64.9584           B 249.678         -22.4861         ppb         0.8556         3.8         -925.452           Ba 389.178         -31.3314         ppb         0.4289         1.4         149.964           Be 313.042         2.2776         ppb         0.0080         0.4         4033.04           Ca 370.602         214622         ppb         677.2         0.3         642864           Cd 226.502         3.8323         ppb         0.2421         6.3         2318.58           Co 228.615         569.904         ppb         5.2157         0.9         7687.03           Cr 267.716         42.8303         ppb         0.1416         0.3         2443.88
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -7.8342         ppb         0.2370         3.0         -679.536           Al 308.215         286589         ppb         507.866         0.2         1329885           As 188.980         156.118         ppb         4.7381         3.0         64.9584           B 249.678         -22.4861         ppb         0.8556         3.8         -925.452           Ba 389.178         -31.3314         ppb         0.4289         1.4         149.964           Be 313.042         2.2776         ppb         0.0080         0.4         4033.04           Ca 370.602         214622         ppb         677.2         0.3         642864           Cd 226.502         3.8323         ppb         0.2421         6.3         2318.58           Co 228.615         569.904         ppb         5.2157         0.9         7687.03           Cr 267.716         42.8303         ppb         0.1416         0.3         2443.88           Cu 324.754         30929.0         ppb         288.810         0.9         1459682
LabelSol'n Conc.UnitsSD%RSDInt. (c/s)Ag 328.068-7.8342ppb0.23703.0-679.536Al 308.215286589ppb507.8660.21329885As 188.980156.118ppb4.73813.064.9584B 249.678-22.4861ppb0.85563.8-925.452Ba 389.178-31.3314ppb0.42891.4149.964Be 313.0422.2776ppb0.00800.44033.04Ca 370.602214622ppb677.20.3642864Cd 226.5023.8323ppb0.24216.32318.58Co 228.615569.904ppb5.21570.97687.03Cr 267.71642.8303ppb0.14160.32443.88Cu 324.75430929.0ppb288.8100.91459682
Ag 328.068         -7.8342         ppb         0.2370         3.0         -679.536           Al 308.215         286589         ppb         507.866         0.2         1329885           As 188.980         156.118         ppb         4.7381         3.0         64.9584           B 249.678         -22.4861         ppb         0.8556         3.8         -925.452           Ba 389.178         -31.3314         ppb         0.4289         1.4         149.964           Be 313.042         2.2776         ppb         0.0080         0.4         4033.04           Ca 370.602         214622         ppb         677.2         0.3         642864           Cd 226.502         3.8323         ppb         0.2421         6.3         2318.58           Co 228.615         569.904         ppb         5.2157         0.9         7687.03           Cr 267.716         42.8303         ppb         0.1416         0.3         2443.88           Cu 324.754         30929.0         ppb         288.810         0.9         1459682
Al 308.215
Al 308.215
As 188.980       156.118       ppb       4.7381       3.0       64.9584         B 249.678       -22.4861       ppb       0.8556       3.8       -925.452         Ba 389.178       -31.3314       ppb       0.4289       1.4       149.964         Be 313.042       2.2776       ppb       0.0080       0.4       4033.04         Ca 370.602       214622       ppb       677.2       0.3       642864         Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58         Co 228.615       569.904       ppb       5.2157       0.9       7687.03         Cr 267.716       42.8303       ppb       0.1416       0.3       2443.88         Cu 324.754       30929.0       ppb       288.810       0.9       1459682
B 249.678       -22.4861       ppb       0.8556       3.8       -925.452         Ba 389.178       -31.3314       ppb       0.4289       1.4       149.964         Be 313.042       2.2776       ppb       0.0080       0.4       4033.04         Ca 370.602       214622       ppb       677.2       0.3       642864         Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58         Co 228.615       569.904       ppb       5.2157       0.9       7687.03         Cr 267.716       42.8303       ppb       0.1416       0.3       2443.88         Cu 324.754       30929.0       ppb       288.810       0.9       1459682
Ba 389.178       -31.3314       ppb       0.4289       1.4       149.964         Be 313.042       2.2776       ppb       0.0080       0.4       4033.04         Ca 370.602       214622       ppb       677.2       0.3       642864         Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58         Co 228.615       569.904       ppb       5.2157       0.9       7687.03         Cr 267.716       42.8303       ppb       0.1416       0.3       2443.88         Cu 324.754       30929.0       ppb       288.810       0.9       1459682
Be 313.042       2.2776       ppb       0.0080       0.4       4033.04         Ca 370.602       214622       ppb       677.2       0.3       642864         Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58         Co 228.615       569.904       ppb       5.2157       0.9       7687.03         Cr 267.716       42.8303       ppb       0.1416       0.3       2443.88         Cu 324.754       30929.0       ppb       288.810       0.9       1459682
Ca 370.602       214622       ppb       677.2       0.3       642864         Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58         Co 228.615       569.904       ppb       5.2157       0.9       7687.03         Cr 267.716       42.8303       ppb       0.1416       0.3       2443.88         Cu 324.754       30929.0       ppb       288.810       0.9       1459682
Cd 226.502       3.8323       ppb       0.2421       6.3       2318.58         Co 228.615       569.904       ppb       5.2157       0.9       7687.03         Cr 267.716       42.8303       ppb       0.1416       0.3       2443.88         Cu 324.754       30929.0       ppb       288.810       0.9       1459682
Co 228.615       569.904       ppb       5.2157       0.9       7687.03         Cr 267.716       42.8303       ppb       0.1416       0.3       2443.88         Cu 324.754       30929.0       ppb       288.810       0.9       1459682
Cr 267.716       42.8303       ppb       0.1416       0.3       2443.88         Cu 324.754       30929.0       ppb       288.810       0.9       1459682
Cu 324.754 30929.0 ppb 288.810 0.9 1459682
<u>* *</u>
FC 2/1.441 3/0243 PDD 303.191 U.1 1004014
K 766.491 391.556 ppb 0.9021 0.2 15461.0
Mg 279.078 23656.6 ppb 32.4992 0.1 55137.7
Mn 257.610 2577.39 ppb 0.5130 0.0 691130
Mo 202.032 4.4950 ppb 0.4309 9.6 21.3183
Na 330.237 53893.9 ppb 151.846 0.3 2794.52
Ni 231.604 280.580 ppb 3.6348 1.3 878.901
Pb 220.353 23.8821 ppb 0.6400 2.7 88.2008
11
11
11
11
$r_1$ $r_2$ $r_3$ $r_4$ $r_5$ $r_6$
Sr 216.596 748.295 ppb 1.9179 0.3 10015.6 Ti 324.041 2.0017 ppb 0.0188 0.0 772.731
Ti 334.941 2.0017 ppb 0.0188 0.9 772.731
Ti 334.941 2.0017 ppb 0.0188 0.9 772.731 Tl 190.794 -4.4755 ppb 5.4896 122.7 -56.9869
Ti 334.941 2.0017 ppb 0.0188 0.9 772.731

	q. Ali Data Repo	=			
680-89977-a-1-a	(Samp)	5/8/2013, 5	609:11 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.3314u	-0.2983u	-0.3332u		
Al 308.215	20.5473	20.8273	32.0912		
As 188.980	13.2047	6.0479	9.6287		
B 249.678	87.9193	89.0825	89.4168		
Ba 389.178	68.2045	68.2239	68.0522		
Be 313.042	-0.0229u	-0.0343u	-0.0325u		
Ca 370.602	74420	74513	74650		
Cd 226.502	-0.1426u	-0.0836u	0.0058		
Co 228.615	0.4818	0.1779	0.2649		
Cr 267.716	0.1451	-0.0241u	0.2931		
Cu 324.754	2.4315	3.0552	3.7438		
Fe 271.441	90.7708	97.5848	121.487		
K 766.491	6492.97	6518.15	6481.59		
Mg 279.078	28605.4	28679.2	28664.7		
Mn 257.610	10.7372	10.7924	10.8951		
Mo 202.032	4.6771	4.2264	4.4891		
Na 330.237	49220.9	49345.7	48722.0		
Ni 231.604	1.6253	2.3452	1.9417		
Pb 220.353	1.2958	3.1167	1.8635		
Sb 206.834	0.1558	3.1970	3.1718		
Se 196.026	0.3233	4.3652	-6.5996u		
Sn 189.925	2.6711	0.7326	0.4202		
Sr 216.596	446.817	448.166	448.287		
Ti 334.941	0.0051	0.0197	0.0209		
Tl 190.794	1.7099	0.6696	-3.3239u		
V 292.401	0.1490	0.7751	0.3302		
Zn 206.200	99.7593	101.245	101.31/		
Zn 206.200	99.7593	101.245	101.317		
Zn 206.200 <b>Label</b>	99.7593 Sol'n Conc.	101.245 <b>Units</b>	101.317 <b>SD</b>	%RSD	Int. (c/s)
		Units ppb		<b>%RSD</b> 6.1	Int. (c/s) -69.4164
Label	Sol'n Conc.	Units ppb	SD		
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.3210	Units	<b>SD</b> 0.0196	6.1	-69.4164
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.3210 24.4886	Units ppb ppb ppb	SD 0.0196 6.5855	6.1 26.9	-69.4164 186.402
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.3210 24.4886 9.6271 88.8062	Units  ppb  ppb  ppb  ppb	0.0196 6.5855 3.5784	6.1 26.9 37.2	-69.4164 186.402 -1.6243
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.3210 24.4886 9.6271	Units  ppb ppb ppb ppb ppb	0.0196 6.5855 3.5784 0.7861	6.1 26.9 37.2 0.9	-69.4164 186.402 -1.6243 1348.07
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.3210 24.4886 9.6271 88.8062 68.1602	Units  ppb ppb ppb ppb ppb ppb	0.0196 6.5855 3.5784 0.7861 0.0941	6.1 26.9 37.2 0.9 0.1	-69.4164 186.402 -1.6243 1348.07 1664.31
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299	Units  ppb ppb ppb ppb ppb ppb ppb	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062	6.1 26.9 37.2 0.9 0.1 20.6	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528	Ppb	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7	6.1 26.9 37.2 0.9 0.1 20.6 0.2	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281	Ppb	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8	Ppb	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642	Ppb	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2	Ppb	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999 0.3609	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707 2.0920	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999 0.3609 0.9317	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1 0.7	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753 35.9867
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707 2.0920 2.1749	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999 0.3609 0.9317 1.7486	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1 0.7 18.3 44.5 80.4	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753 35.9867 6.2444
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707 2.0920 2.1749 -0.6370	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999 0.3609 0.9317 1.7486 5.5451	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1 0.7 18.3 44.5 80.4 870.5	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753 35.9867 6.2444 11.4142
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707 2.0920 2.1749 -0.6370 1.2746	Ppb	0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999 0.3609 0.9317 1.7486 5.5451 1.2194	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1 0.7 18.3 44.5 80.4 870.5 95.7	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753 35.9867 6.2444 11.4142 -11.1307
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707 2.0920 2.1749 -0.6370 1.2746 447.757	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999 0.3609 0.9317 1.7486 5.5451 1.2194 0.8160	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1 0.7 18.3 44.5 80.4 870.5 95.7 0.2	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753 35.9867 6.2444 11.4142 -11.1307 5788.21
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707 2.0920 2.1749 -0.6370 1.2746 447.757 0.0152	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999 0.3609 0.9317 1.7486 5.5451 1.2194 0.8160 0.0088	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1 0.7 18.3 44.5 80.4 870.5 95.7 0.2 57.8	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753 35.9867 6.2444 11.4142 -11.1307 5788.21 100.460
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707 2.0920 2.1749 -0.6370 1.2746 447.757 0.0152 -0.3148	Ppb	\$D 0.0196 6.5855 3.5784 0.7861 0.0941 0.0062 115.7 0.0747 0.1565 0.1587 0.6564 16.1310 18.7106 39.1118 0.0801 0.2264 329.999 0.3609 0.9317 1.7486 5.5451 1.2194 0.8160 0.0088 2.6574	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1 0.7 18.3 44.5 80.4 870.5 95.7 0.2 57.8 844.2	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753 35.9867 6.2444 11.4142 -11.1307 5788.21 100.460 -16.0630
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.3210 24.4886 9.6271 88.8062 68.1602 -0.0299 74528 -0.0735 0.3082 0.1380 3.0768 103.281 6497.57 28649.8 10.8082 4.4642 49096.2 1.9707 2.0920 2.1749 -0.6370 1.2746 447.757 0.0152	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0196 \\ 6.5855 \\ 3.5784 \\ 0.7861 \\ 0.0941 \\ 0.0062 \\ 115.7 \\ 0.0747 \\ 0.1565 \\ 0.1587 \\ 0.6564 \\ 16.1310 \\ 18.7106 \\ 39.1118 \\ 0.0801 \\ 0.2264 \\ 329.999 \\ 0.3609 \\ 0.9317 \\ 1.7486 \\ 5.5451 \\ 1.2194 \\ 0.8160 \\ 0.0088 \\ 2.6574 \\ 0.3222 \end{array}	6.1 26.9 37.2 0.9 0.1 20.6 0.2 101.7 50.8 115.0 21.3 15.6 0.3 0.1 0.7 5.1 0.7 18.3 44.5 80.4 870.5 95.7 0.2 57.8	-69.4164 186.402 -1.6243 1348.07 1664.31 -415.396 239456 34.7079 11.5100 25.8109 408.462 300.480 250785 66797.2 3234.06 53.3666 2745.80 0.2753 35.9867 6.2444 11.4142 -11.1307 5788.21 100.460 -16.0630 2.6463

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mb 680-275575/1-	a (Samp)	5/8/2013, 5:	14:37 AM	Ra	ck 3, Tube 2	24
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co	oncentration				
Ag 328.068	-0.2457u	-0.2799u	-0.2445u			
Al 308.215	127.894	129.636	131.413			
As 188.980	0.2338	-3.4937u	5.6181			
B 249.678	0.1891	-0.1219u	0.2537			
Ba 389.178	-0.2719u	0.1620	-0.2494u			
Be 313.042	-0.0093u	0.0023	0.0001			
Ca 370.602	233.2	231.8	227.4			
Cd 226.502	-0.1172u	-0.0550u	-0.0806u			
Co 228.615	0.2014	-0.2164u	-0.0073u			
Cr 267.716	0.8935	0.9409	0.9737			
Cu 324.754	1.5570	1.7766	1.8003			
Fe 271.441	35.5657	34.5971	29.6831			
K 766.491	13.8650	13.5222	13.6493			
Mg 279.078	788.255	785.748	800.501			
Mn 257.610 Mo 202.032	1.0497 0.4136	1.0220 0.4661	1.0601 0.5718			
Na 330.237	175.812	95.9528	-8.4435u			
Ni 231.604	-0.6088u	-1.3493u	-8.4433u 1.4197			
Pb 220.353	-0.0088u	1.8846	-0.2964u			
Sb 206.834	-0.4695u	0.6008	0.3656			
Se 196.026	2.0728	0.5987	-3.7215u			
Sn 189.925	9.8097	10.7610	10.7248			
Sr 216.596	0.5442	0.3766	-0.0811u			
Ti 334.941	0.5116	0.5380	0.4564			
Tl 190.794	-2.9119u	-0.1911u	-1.9499u			
V 292.401	-0.0421u	0.0774	-0.1801u			
Zn 206.200	5.7012	5.1590	4.6629			
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	
Ag 328.068	-0.2567	ppb	0.0201	7.8	-41.7846	
Ag 328.068 Al 308.215	-0.2567 129.647	ppb ppb	0.0201 1.7598	7.8 1.4	-41.7846 673.935	
Ag 328.068 Al 308.215 As 188.980	-0.2567 129.647 0.7861	ppb ppb ppb	0.0201 1.7598 4.5809	7.8 1.4 582.8	-41.7846 673.935 -6.3497	
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.2567 129.647 0.7861 0.1069	ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008	7.8 1.4 582.8 187.8	-41.7846 673.935 -6.3497 148.516	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.2567 129.647 0.7861 0.1069 -0.1197	ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442	7.8 1.4 582.8 187.8 204.0	-41.7846 673.935 -6.3497 148.516 4.8796	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023	ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062	7.8 1.4 582.8 187.8 204.0 271.7	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8	ppb ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017	7.8 1.4 582.8 187.8 204.0 271.7 1.3	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843	ppb ppb ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074	ppb ppb ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360	ppb ppb ppb ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795 0.4650	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336 1.2305	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8 264.6	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986 32.6100	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795 0.4650 0.1656	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336 1.2305 0.5624	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8 264.6 339.6	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986 32.6100 3.8410	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795 0.4650 0.1656 -0.3500	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336 1.2305 0.5624 3.0114	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8 264.6 339.6 860.4	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986 32.6100 3.8410 11.5695	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795 0.4650 0.1656 -0.3500 10.4318	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336 1.2305 0.5624 3.0114 0.5391	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8 264.6 339.6 860.4 5.2	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986 32.6100 3.8410 11.5695 -1.8976	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795 0.4650 0.1656 -0.3500 10.4318 0.2799	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336 1.2305 0.5624 3.0114 0.5391 0.3237	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8 264.6 339.6 860.4 5.2 115.6	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986 32.6100 3.8410 11.5695 -1.8976 23.9134	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795 0.4650 0.1656 -0.3500 10.4318 0.2799 0.5020	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336 1.2305 0.5624 3.0114 0.5391 0.3237 0.0417	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8 264.6 339.6 860.4 5.2 115.6 8.3	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986 32.6100 3.8410 11.5695 -1.8976 23.9134 116.451	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795 0.4650 0.1656 -0.3500 10.4318 0.2799 0.5020 -1.6843	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336 1.2305 0.5624 3.0114 0.5391 0.3237 0.0417 1.3797	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8 264.6 339.6 860.4 5.2 115.6 8.3 81.9	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986 32.6100 3.8410 11.5695 -1.8976 23.9134 116.451 -17.5611	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.2567 129.647 0.7861 0.1069 -0.1197 -0.0023 230.8 -0.0843 -0.0074 0.9360 1.7113 33.2820 13.6788 791.501 1.0439 0.4838 87.7737 -0.1795 0.4650 0.1656 -0.3500 10.4318 0.2799 0.5020	ppb	0.0201 1.7598 4.5809 0.2008 0.2442 0.0062 3.017 0.0313 0.2089 0.0403 0.1341 3.1541 0.1733 7.8940 0.0197 0.0806 92.3995 1.4336 1.2305 0.5624 3.0114 0.5391 0.3237 0.0417 1.3797 0.1289	7.8 1.4 582.8 187.8 204.0 271.7 1.3 37.1 2819.1 4.3 7.8 9.5 1.3 1.0 1.9 16.6 105.3 798.8 264.6 339.6 860.4 5.2 115.6 8.3	-41.7846 673.935 -6.3497 148.516 4.8796 -381.341 746.6 33.9178 7.3962 66.9466 343.917 169.834 897.754 1883.42 360.470 20.8326 73.6900 -6.3986 32.6100 3.8410 11.5695 -1.8976 23.9134 116.451 -17.5611 -10.1812	05/14/2013

	a. Ali Data Repo		·			
Cont Calib Verif	(CCV)	,	5:20:04 AM		ck 3, Tube	25
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	466.686	469.486	472.928			
Al 308.215	4691.05	4661.84	4704.27			
As 188.980	487.409	484.304	467.463			
B 249.678	487.118	487.063	486.347			
Ba 389.178	4960.30	4916.45	4929.47			
Be 313.042	498.961	494.446	497.847			
Ca 370.602	4859	4824	4863			
Cd 226.502	493.438	489.467	492.005			
Co 228.615	503.699	502.190	503.284			
Cr 267.716	4990.07	4961.03	4979.60			
Cu 324.754	4956.71	4924.08	4857.57			
Fe 271.441	4804.55	4782.50	4782.41			
K 766.491	9902.51	9861.86	9819.12			
Mg 279.078	4817.19	4773.16	4798.51			
Mn 257.610	5110.50	5060.80	5074.58			
Mo 202.032	478.240	473.071	479.555			
Na 330.237	6985.01	6918.05	6773.44			
Ni 231.604	2493.29	2475.99	2490.54			
Pb 220.353	474.411	470.681	472.563			
Sb 206.834	929.270	931.606	937.251			
Se 196.026	4725.70	4728.29	4708.79			
Sn 189.925	4834.46	4770.62	4857.33			
Sr 216.596	2439.80	2421.66	2432.91			
Ti 334.941	480.100	475.541	476.928			
Tl 190.794	4837.12	4814.85	4813.09			
V 292.401	4777.03	4746.79	4750.30			
Zn 206.200	2521.23	2498.83	2518.34			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	469.700	ppb	3.1265	0.7	37905.3	93.94009
Al 308.215	4685.72	ppb	21.7069	0.5	21797.7	
As 188.980	479.725	ppb	10.7326	2.2	223.020	95.94505
B 249.678	486.843	ppb	0.4297	0.1	6725.03	19.47371Q
Ba 389.178	4935.41	ppb	22.5177	0.5	114705	98.70812
Be 313.042	497.085	ppb	2.3519	0.5	943357	99.41694
Ca 370.602	4849	ppb	21.32	0.4	15467	96.97324
Cd 226.502	491.637	ppb	2.0106	0.4	20438.2	98.32733
Co 228.615	503.057	ppb	0.7796	0.2		100.61147
Cr 267.716	4976.90	ppb	14.7116	0.3	262911	99.53804
Cu 324.754	4912.79	ppb	50.5268	1.0	232022	98.25574
Fe 271.441	4789.82	ppb	12.7562	0.3	9177.17	95.79636
K 766.491	9861.17	ppb	41.6997	0.4	380416	98.61166
Mg 279.078	4796.29	ppb	22.1035	0.5	11124.7	95.92574
Mn 257.610	5081.96	ppb	25.6583	0.5		101.63914
Mo 202.032	476.955	ppb	3.4274	0.7	3905.55	95.39104
Na 330.237	6892.17	ppb	108.133	1.6	419.255	91.89555
Ni 231.604	2486.61	ppb	9.2946	0.4	7710.36	99.46429
Pb 220.353	472.552	ppb	1.8649	0.4	1014.33	94.51034
Sb 206.834	932.709	ppb	4.1030	0.4	1213.35	93.27091
Se 196.026	4720.93	ppb	10.5912	0.2	2624.35	94.41855
Sn 189.925	4820.81	ppb	44.9419	0.9	4879.70	96.41611
Sr 216.596	2431.46	ppb	9.1607	0.4	31225.3	97.25826
Ti 334.941	477.523	ppb	2.3372	0.5	146734	95.50459
Tl 190.794	4821.69	ppb	13.3958	0.3	5333.27	96.43379
V 292.401	4758.04	ppb	16.5377	0.3	139007	95.16079
Zn 206.200	2512.80	ppb				100.51199
		11	1 490	01	J. ,	

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Cont Calib Blank	(CCB)	5/8/2013, 5	:25:30 AM	Ra	ck 3, Tube	26	
Weight: 1	,	Volume: 1			lution: 1		
Label	Replicates Co						
Ag 328.068	0.2690	-0.0888u	-0.1718u				
Al 308.215	-5.8046u	-2.8059u	-1.5878u				
As 188.980	0.3580	-0.6941u	3.8143				
B 249.678	5.3533	5.8026	4.4350				
Ba 389.178	-0.2417u	0.0587	0.5860				
Be 313.042	-0.2417u	0.0387	-0.0057u				
Ca 370.602	-3.343u	-0.2112u	-0.0037u -2.701u				
Cd 226.502	-0.1292u	-0.2112u -0.1634u	0.1024				
Co 228.615	0.0890	-0.1054u -0.2655u	0.1024				
Cr 267.716	-0.3825u	-0.2633u -0.3622u	-0.1933				
Cu 324.754	-0.3623u -0.7642u	-0.3022u -0.3133u	0.2292				
Fe 271.441	6.3174	9.8087	7.0429				
K 766.491	-2.1196u	-1.6096u	-2.2666u				
Mg 279.078	-2.1190u -1.6218u	1.6507	-2.2000u -1.8074u				
Mn 257.610	-0.0959u	-0.1175u	-0.0823u				
Mo 202.032	-0.0939u 0.0640	-0.1173u -0.2196u	-0.0823u -0.1781u				
Na 330.237	-118.515u	-98.4580u	-66.6006u				
Ni 231.604	0.2802	-98.4380u -1.2103u	0.3772				
Pb 220.353	-0.5535u	-1.2103u -2.1825u	1.8852				
Sb 206.834	5.2034	-2.1823u 4.1241	5.4599				
Se 196.026 Sn 189.925	-0.6079u 1.8022	-0.1303u 0.9104	-1.6490u 2.1612				
Sr 216.596	-0.3670u	-0.2216u	0.6696				
Ti 334.941	0.0226	-0.0020u	0.0416				
Tl 190.794	3.6040	4.0406	-1.8508u				
V 292.401	-0.0069u	0.1053	-0.0935u 2.6598				
Zn 206.200	1.6785	2.4359	2.0398				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
Ag 328.068	0.0028	ppb	0.2342	8304.7	-20.7620	0.00282	=
Al 308.215	-3.3994	ppb	2.1702	63.8	56.5170	-3.39943	
As 188.980	1.1594	ppb	2.3586	203.4	-6.1720	1.15939	
B 249.678	5.1970	ppb	0.6971	13.4	217.394	5.19698	
Ba 389.178	0.1343	ppb	0.4190	311.9	8.6690	0.13434	
Be 313.042	0.0019	ppb	0.0099	525.7	-373.423	0.00188	
Ca 370.602	-2.085	ppb	1.654	79.3	0.3451	-2.08505	
Cd 226.502	-0.0634	ppb	0.1446	228.1	34.6730	-0.06340	
Co 228.615	0.0056	ppb	0.2405	4280.9	7.5832	0.00562	
Cr 267.716	-0.2839	ppb	0.1535	54.1	2.4800	-0.28392	
Cu 324.754	-0.2828	ppb	0.4974	175.9	249.811	-0.28279	
Fe 271.441	7.7230	ppb	1.8423	23.9	122.153	7.72297	
K 766.491	-1.9986	ppb	0.3448	17.3	293.551	-1.99861	
Mg 279.078	-0.5928	ppb	1.9452	328.1	37.7883	-0.59283	
Mn 257.610	-0.0986	ppb	0.0177	18.0	47.4994	-0.09858	
Mo 202.032	-0.1112	ppb	0.1532	137.7	15.9694	-0.11122	
Na 330.237	-94.5246	ppb	26.1797	27.7	63.7853	-94.52455	
Ni 231.604	-0.1843	ppb	0.8899	482.8	-6.4144	-0.18432	
Pb 220.353	-0.2836	ppb	2.0473	721.9	31.0514	-0.28361	
Sb 206.834	4.9291	ppb	0.7089	14.4	9.7136	4.92911	
Se 196.026	-0.7957	ppb	0.7766	97.6	11.3225	-0.79570	
Sn 189.925	1.6246	ppb	0.6440	39.6	-10.8354	1.62458	
Sr 216.596	0.0270	ppb	0.5612	2078.1	20.6581	0.02701	
Ti 334.941	0.0207	ppb	0.0219	105.5	-35.3691	0.02071	
Tl 190.794	1.9313	ppb	3.2826	170.0	-13.5420	1.93127	
V 292.401	0.0016	ppb	0.0997	6072.5	-8.5384	0.00164	
Zn 206.200	2.2581	ppb			<b>3 27</b> 7730	2.25805	05/14/2013
		11	1 496		55,		03/11/2013

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lcs 680-275575/2-a	a (Samp)	,	:30:57 AM		ck 3, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	1		
Ag 328.068	49.1698	49.2608	48.9664		
Al 308.215	4816.97	4802.98	4854.23		
As 188.980	105.887	98.9942	105.249		
B 249.678	187.203	187.868	188.443		
Ba 389.178	104.428	101.506	103.582		
Be 313.042	52.1857	51.9505	52.1954		
Ca 370.602	4939	4906	4954		
Cd 226.502	51.9626	51.9944	52.3566		
Co 228.615	52.3137	52.6487	53.1735		
Cr 267.716	105.548	104.723	104.943		
Cu 324.754	102.900	101.511	102.429		
Fe 271.441	4920.92	4919.02	4939.93		
K 766.491	5069.86	5032.92	5033.90		
Mg 279.078	5060.88	5039.79	5078.93		
Mn 257.610	536.608	535.309	537.310		
Mo 202.032	98.6030	98.1890	98.4584		
Na 330.237	4617.81	4648.96	4455.65		
Ni 231.604	101.789	102.725	103.709		
Pb 220.353	48.7510	49.5598	48.9616		
Sb 206.834	50.8775	47.5314	50.0040		
Se 196.026	94.3198	95.8537	94.4693		
Sn 189.925	210.311	205.791	208.617		
Sr 216.596	101.061	100.897	101.607		
Ti 334.941	99.6113	99.0489	99.1933		
Tl 190.794	38.3793	39.1173	40.3267		
V 292.401	99.8803	99.3095	99.4321		
Zn 206.200	108.929	106.235	107.028		
ZII 200.200	100.729	100.233	107.026		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	49.1324	ppb	0.1508	0.3	3951.01
Al 308.215	4824.73	ppb	26.4919	0.5	22469.0
As 188.980	103.377	ppb	3.8087	3.7	42.7769
B 249.678	187.838	ppb	0.6203	0.3	2680.96
Ba 389.178	107.050		1.5036	1.5	2423.56
Da 507.170	103 172	nnn			
	103.172 52.1105	ppb			
Be 313.042	52.1105	ppb	0.1387	0.3	98564.9
Be 313.042 Ca 370.602	52.1105 4933	ppb ppb	0.1387 24.76	0.3 0.5	98564.9 15487
Be 313.042 Ca 370.602 Cd 226.502	52.1105 4933 52.1045	ppb ppb ppb	0.1387 24.76 0.2189	0.3 0.5 0.4	98564.9 15487 2215.86
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	52.1105 4933 52.1045 52.7120	ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334	0.3 0.5 0.4 0.8	98564.9 15487 2215.86 719.040
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	52.1105 4933 52.1045 52.7120 105.071	ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272	0.3 0.5 0.4 0.8 0.4	98564.9 15487 2215.86 719.040 5570.83
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	52.1105 4933 52.1045 52.7120 105.071 102.280	ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062	0.3 0.5 0.4 0.8 0.4 0.7	98564.9 15487 2215.86 719.040 5570.83 5091.84
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63	ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626	0.3 0.5 0.4 0.8 0.4 0.7 0.2	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56	ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87	ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409	ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3 0.9	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3 0.9 0.9	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908 49.4710	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196 1.7356	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3 0.9 0.9 3.5	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710 64.9996
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908 49.4710 94.8809	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196 1.7356 0.8457	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3 0.9 0.9 3.5 0.9	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710 64.9996 64.4220
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908 49.4710 94.8809 208.239	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196 1.7356 0.8457 2.2834	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3 0.9 0.9 3.5 0.9 1.1	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710 64.9996 64.4220 198.843
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908 49.4710 94.8809 208.239 101.188	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196 1.7356 0.8457 2.2834 0.3717	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3 0.9 0.9 3.5 0.9 1.1 0.4	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710 64.9996 64.4220 198.843 1318.99
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908 49.4710 94.8809 208.239 101.188 99.2845	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196 1.7356 0.8457 2.2834 0.3717 0.2921	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 2.3 0.9 0.9 3.5 0.9 1.1 0.4 0.3	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710 64.9996 64.4220 198.843 1318.99 30495.7
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908 49.4710 94.8809 208.239 101.188	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196 1.7356 0.8457 2.2834 0.3717	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3 0.9 0.9 3.5 0.9 1.1 0.4	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710 64.9996 64.4220 198.843 1318.99
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908 49.4710 94.8809 208.239 101.188 99.2845	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196 1.7356 0.8457 2.2834 0.3717 0.2921	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 2.3 0.9 0.9 3.5 0.9 1.1 0.4 0.3	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710 64.9996 64.4220 198.843 1318.99 30495.7
Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	52.1105 4933 52.1045 52.7120 105.071 102.280 4926.63 5045.56 5059.87 536.409 98.4168 4574.14 102.741 49.0908 49.4710 94.8809 208.239 101.188 99.2845 39.2744	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1387 24.76 0.2189 0.4334 0.4272 0.7062 11.5626 21.0524 19.5893 1.0154 0.2101 103.788 0.9601 0.4196 1.7356 0.8457 2.2834 0.3717 0.2921 0.9832 0.3005	0.3 0.5 0.4 0.8 0.4 0.7 0.2 0.4 0.4 0.2 0.2 2.3 0.9 0.9 3.5 0.9 1.1 0.4 0.3 2.5	98564.9 15487 2215.86 719.040 5570.83 5091.84 9308.57 194825 11819.3 143538 820.939 314.940 313.091 133.710 64.9996 64.4220 198.843 1318.99 30495.7 26.8145 2882.37

		= 10			
680-89896-b-4-a	(Samp)	5/8/2013, 5	:36:24 AM		ck 3, Tube
Weight: 1		Volume: 1		Di	lution: 1
Label	Replicates Co				
Ag 328.068	-0.4497u	-0.8373u	-0.4442u		
Al 308.215	85367.5	84801.6	85064.4		
As 188.980	180.525	175.108	174.857		
B 249.678	22.1549u	21.3147u	22.7203u		
Ba 389.178	1674.87	1668.69	1669.21		
Be 313.042	9.6073	9.5354	9.5697		
Ca 370.602	178255	177500	178042		
Cd 226.502	6.7952	6.1210	6.0880		
Co 228.615	106.713	107.778	107.545		
Cr 267.716	338.505	338.178	338.318		
Cu 324.754	322.719	318.146	321.702		
Fe 271.441	257319	256162	256832		
K 766.491	9849.23	9776.90	9790.49		
Mg 279.078	70243.0	69923.8	70204.4		
Mn 257.610	10734.2	10708.9	10735.3		
Mo 202.032	15.3754	14.8682	16.1220		
Na 330.237	690.302u	816.767u	859.019u		
Ni 231.604	175.762	173.354	174.360		
Pb 220.353	1008.83	1001.82	1011.77		
Sb 206.834	14.4337	11.9057	14.1769		
Se 196.026	5.3720	-1.4941	3.8958		
Sn 189.925	49.6809	52.7217	49.1118		
Sr 216.596	444.072	442.651	444.891		
Ti 334.941	887.624	883.843	881.762		
Tl 190.794	16.3638u	16.8601u	13.2980u		
V 292.401	323.558	323.073	323.187		
	2552.99	2544.95	2567.16		
Zn 206.200	2332.99	23 11.73			
Zn 206.200	2332.99	2511.95			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.5771	Units ppb	SD 0.2254	39.1	-36.4110
<b>Label</b> Ag 328.068 Al 308.215	Sol'n Conc.	Units	SD		
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.5771	Units ppb	SD 0.2254	39.1	-36.4110
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.5771 85077.8	Units ppb ppb	SD 0.2254 283.188	39.1 0.3	-36.4110 394843
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.5771 85077.8 176.830	Units ppb ppb ppb	0.2254 283.188 3.2024	39.1 0.3 1.8	-36.4110 394843 77.1359
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.5771 85077.8 176.830 22.0633	Units  ppb  ppb  ppb  ppb	0.2254 283.188 3.2024 0.7072	39.1 0.3 1.8 3.2	-36.4110 394843 77.1359 99.7448
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.5771 85077.8 176.830 22.0633 1670.92	Units  ppb ppb ppb ppb ppb	0.2254 283.188 3.2024 0.7072 3.4247	39.1 0.3 1.8 3.2 0.2	-36.4110 394843 77.1359 99.7448 39376.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.5771 85077.8 176.830 22.0633 1670.92 9.5708	Units  ppb ppb ppb ppb ppb ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360	39.1 0.3 1.8 3.2 0.2 0.4	-36.4110 394843 77.1359 99.7448 39376.0 17843.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933	Units  ppb ppb ppb ppb ppb ppb ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3	39.1 0.3 1.8 3.2 0.2 0.4 0.2	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347	Units  ppb ppb ppb ppb ppb ppb ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333	Ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595 38.4430	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8	Ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595 38.4430 174.217	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1	Ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595 38.4430 174.217 14.9515	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552	Ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595 38.4430 174.217 14.9515 0.6307	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696	Ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595 38.4430 174.217 14.9515 0.6307 87.7916	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492	Ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595 38.4430 174.217 14.9515 0.6307 87.7916 1.2096	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492 1007.47	Ppb	0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595 38.4430 174.217 14.9515 0.6307 87.7916 1.2096 5.1120	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1 0.7 0.5	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940 2130.54
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492 1007.47 13.5054	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2254 \\ 283.188 \\ 3.2024 \\ 0.7072 \\ 3.4247 \\ 0.0360 \\ 389.3 \\ 0.3991 \\ 0.5599 \\ 0.1643 \\ 2.4008 \\ 580.595 \\ 38.4430 \\ 174.217 \\ 14.9515 \\ 0.6307 \\ 87.7916 \\ 1.2096 \\ 5.1120 \\ 1.3914 \end{array}	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1 0.7 0.5 10.3	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940 2130.54 31.4781
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492 1007.47 13.5054 2.5912	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2254 \\ 283.188 \\ 3.2024 \\ 0.7072 \\ 3.4247 \\ 0.0360 \\ 389.3 \\ 0.3991 \\ 0.5599 \\ 0.1643 \\ 2.4008 \\ 580.595 \\ 38.4430 \\ 174.217 \\ 14.9515 \\ 0.6307 \\ 87.7916 \\ 1.2096 \\ 5.1120 \\ 1.3914 \\ 3.6142 \end{array}	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1 0.7 0.5 10.3 139.5	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940 2130.54 31.4781 17.8416
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492 1007.47 13.5054 2.5912 50.5048	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2254 \\ 283.188 \\ 3.2024 \\ 0.7072 \\ 3.4247 \\ 0.0360 \\ 389.3 \\ 0.3991 \\ 0.5599 \\ 0.1643 \\ 2.4008 \\ 580.595 \\ 38.4430 \\ 174.217 \\ 14.9515 \\ 0.6307 \\ 87.7916 \\ 1.2096 \\ 5.1120 \\ 1.3914 \\ 3.6142 \\ 1.9408 \end{array}	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1 0.7 0.5 10.3 139.5 3.8	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940 2130.54 31.4781 17.8416 38.8524
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492 1007.47 13.5054 2.5912 50.5048 443.871	Ppb	\$\begin{align*} 0.2254 283.188 3.2024 0.7072 3.4247 0.0360 389.3 0.3991 0.5599 0.1643 2.4008 580.595 38.4430 174.217 14.9515 0.6307 87.7916 1.2096 5.1120 1.3914 3.6142 1.9408 1.1339	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1 0.7 0.5 10.3 139.5 3.8 0.3	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940 2130.54 31.4781 17.8416 38.8524 5904.65
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492 1007.47 13.5054 2.5912 50.5048 443.871 884.410	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2254 \\ 283.188 \\ 3.2024 \\ 0.7072 \\ 3.4247 \\ 0.0360 \\ 389.3 \\ 0.3991 \\ 0.5599 \\ 0.1643 \\ 2.4008 \\ 580.595 \\ 38.4430 \\ 174.217 \\ 14.9515 \\ 0.6307 \\ 87.7916 \\ 1.2096 \\ 5.1120 \\ 1.3914 \\ 3.6142 \\ 1.9408 \\ 1.1339 \\ 2.9719 \end{array}	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1 0.7 0.5 10.3 139.5 3.8 0.3 0.3	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940 2130.54 31.4781 17.8416 38.8524 5904.65 272137
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	50l'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492 1007.47 13.5054 2.5912 50.5048 443.871 884.410 15.5073	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2254 \\ 283.188 \\ 3.2024 \\ 0.7072 \\ 3.4247 \\ 0.0360 \\ 389.3 \\ 0.3991 \\ 0.5599 \\ 0.1643 \\ 2.4008 \\ 580.595 \\ 38.4430 \\ 174.217 \\ 14.9515 \\ 0.6307 \\ 87.7916 \\ 1.2096 \\ 5.1120 \\ 1.3914 \\ 3.6142 \\ 1.9408 \\ 1.1339 \\ 2.9719 \\ 1.9293 \end{array}	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1 0.7 0.5 10.3 139.5 3.8 0.3 0.3 12.4	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940 2130.54 31.4781 17.8416 38.8524 5904.65 272137 -30.3064
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.5771 85077.8 176.830 22.0633 1670.92 9.5708 177933 6.3347 107.346 338.333 320.856 256771 9805.54 70123.8 10726.1 15.4552 788.696 174.492 1007.47 13.5054 2.5912 50.5048 443.871 884.410	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2254 \\ 283.188 \\ 3.2024 \\ 0.7072 \\ 3.4247 \\ 0.0360 \\ 389.3 \\ 0.3991 \\ 0.5599 \\ 0.1643 \\ 2.4008 \\ 580.595 \\ 38.4430 \\ 174.217 \\ 14.9515 \\ 0.6307 \\ 87.7916 \\ 1.2096 \\ 5.1120 \\ 1.3914 \\ 3.6142 \\ 1.9408 \\ 1.1339 \\ 2.9719 \\ 1.9293 \\ 0.2535	39.1 0.3 1.8 3.2 0.2 0.4 0.2 6.3 0.5 0.0 0.7 0.2 0.4 0.2 0.1 4.1 11.1 0.7 0.5 10.3 139.5 3.8 0.3 0.3 12.4 0.1	-36.4110 394843 77.1359 99.7448 39376.0 17843.0 551117 1255.97 1475.56 18007.9 15470.4 479145 378273 163272 2869012 128.048 -10.9948 541.940 2130.54 31.4781 17.8416 38.8524 5904.65 272137

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680-89896-b-4-aSI	D^5 (Samp)	5/8/2013, 5	:41:50 AM		ck 3, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.5171u	-0.0175	-0.3304u		
Al 308.215	17319.3	16971.7	16885.6		
As 188.980	42.9658	43.2982	43.6939		
B 249.678	4.3429u	3.5062u	3.6357u		
Ba 389.178	347.266	342.751	339.367		
Be 313.042	1.9895	1.9587	1.9328		
Ca 370.602	36998	36490	36333		
Cd 226.502	1.1785	1.0462	0.7534		
Co 228.615	22.5617	22.9710	21.8877		
Cr 267.716	70.9599	69.9993	69.0430		
Cu 324.754	62.3932	62.5159	63.8453		
Fe 271.441	53847.0	52876.9	52549.6		
K 766.491	1760.74	1731.85	1718.74		
Mg 279.078	14459.7	14277.7	14182.7		
Mn 257.610	2285.61	2243.96	2231.60		
Mo 202.032	3.3779	2.8812	3.5148		
Na 330.237	132.397u	82.7281u	100.436u		
Ni 231.604	37.0759	36.8783	36.2420		
Pb 220.353	211.873	208.303	204.307		
Sb 206.834	4.8762	5.4272	1.9391		
Se 196.026	-0.6265	2.4933	-1.0591		
Sn 189.925	10.1615	12.2085	12.9301		
Sr 216.596	92.8362	92.6379	91.4103		
Ti 334.941	184.412	181.649	179.519		
Tl 190.794	8.1926	3.4285u	6.2246		
V 292.401	68.0965	66.1962	66.3744		
		5 40 571	520 761		
Zn 206.200	540.675	540.571	530.761		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.2884	Units ppb	SD 0.2524	87.5	-37.6980
Label Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.2884 17058.8	Units ppb ppb	SD 0.2524 229.630	87.5 1.3	-37.6980 79227.2
<b>Label</b> Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.2884 17058.8 43.3193	Units ppb ppb ppb	0.2524 229.630 0.3645	87.5 1.3 0.8	-37.6980 79227.2 13.8495
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.2884 17058.8 43.3193 3.8283	Units  ppb  ppb  ppb  ppb	0.2524 229.630 0.3645 0.4503	87.5 1.3 0.8 11.8	-37.6980 79227.2 13.8495 127.435
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. -0.2884 17058.8 43.3193 3.8283 343.128	Units  ppb ppb ppb ppb ppb	0.2524 229.630 0.3645 0.4503 3.9627	87.5 1.3 0.8 11.8 1.2	-37.6980 79227.2 13.8495 127.435 8090.59
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. -0.2884 17058.8 43.3193 3.8283 343.128 1.9603	Units  ppb ppb ppb ppb ppb ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284	87.5 1.3 0.8 11.8 1.2 1.4	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607	Units  ppb ppb ppb ppb ppb ppb ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5	87.5 1.3 0.8 11.8 1.2 1.4 0.9	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	50l'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187 36.7321	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728 0.4357	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9 1.2	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221 109.446
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187 36.7321 208.161 4.0808	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728 0.4357 3.7849 1.8751	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9 1.2 1.8 45.9	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221 109.446 465.308 10.9789
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187 36.7321 208.161 4.0808 0.2692	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728 0.4357 3.7849 1.8751 1.9382	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9 1.2 1.8 45.9 719.9	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221 109.446 465.308 10.9789 12.8818
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187 36.7321 208.161 4.0808 0.2692 11.7667	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728 0.4357 3.7849 1.8751 1.9382 1.4362	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9 1.2 1.8 45.9 719.9 12.2	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221 109.446 465.308 10.9789 12.8818 -0.5259
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	50l'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187 36.7321 208.161 4.0808 0.2692 11.7667 92.2948	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728 0.4357 3.7849 1.8751 1.9382 1.4362 0.7724	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9 1.2 1.8 45.9 719.9 12.2 0.8	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221 109.446 465.308 10.9789 12.8818 -0.5259 1243.59
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187 36.7321 208.161 4.0808 0.2692 11.7667 92.2948 181.860	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728 0.4357 3.7849 1.8751 1.9382 1.4362 0.7724 2.4533	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9 1.2 1.8 45.9 719.9 12.2 0.8 1.3	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221 109.446 465.308 10.9789 12.8818 -0.5259 1243.59 55925.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187 36.7321 208.161 4.0808 0.2692 11.7667 92.2948 181.860 5.9486	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728 0.4357 3.7849 1.8751 1.9382 1.4362 0.7724 2.4533 2.3940	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9 1.2 1.8 45.9 719.9 12.2 0.8 1.3 40.2	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221 109.446 465.308 10.9789 12.8818 -0.5259 1243.59 55925.4 -15.7209
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.2884 17058.8 43.3193 3.8283 343.128 1.9603 36607 0.9927 22.4735 70.0007 62.9182 53091.2 1737.11 14306.7 2253.72 3.2580 105.187 36.7321 208.161 4.0808 0.2692 11.7667 92.2948 181.860	Ppb	0.2524 229.630 0.3645 0.4503 3.9627 0.0284 347.5 0.2175 0.5470 0.9584 0.8053 674.699 21.4866 140.786 28.2976 0.3334 25.1728 0.4357 3.7849 1.8751 1.9382 1.4362 0.7724 2.4533 2.3940 1.0494	87.5 1.3 0.8 11.8 1.2 1.4 0.9 21.9 2.4 1.4 1.3 1.3 1.2 1.0 1.3 10.2 23.9 1.2 1.8 45.9 719.9 12.2 0.8 1.3	-37.6980 79227.2 13.8495 127.435 8090.59 3354.86 113372 276.006 314.776 3739.82 3245.95 99155.8 67318.1 33341.0 602875 40.3761 49.2221 109.446 465.308 10.9789 12.8818 -0.5259 1243.59 55925.4 -15.7209 1949.46

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680-89896-b-4-aP	US (Samp)		5:47:17 AM		ck 3, Tube 3
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	47.6477	47.2877	46.9495		
Al 308.215	85151.5	85355.0	85718.0		
As 188.980	2216.52	2234.45	2245.10		
B 249.678	971.445	980.873	984.984		
Ba 389.178	3565.03	3563.53	3569.22		
Be 313.042	57.8594	57.8163	57.8584		
Ca 370.602	178656	179249	180379		
Cd 226.502	53.5868	54.1145	54.1250		
Co 228.615	584.581	590.102	590.353		
Cr 267.716	526.371	528.475	527.319		
Cu 324.754	568.584	562.153	564.741		
Fe 271.441	252147	252264	252823		
K 766.491	15122.7	15086.5	15147.0		
Mg 279.078	73489.5	73575.0	73721.5		
Mn 257.610	10946.3	10970.7	11017.8		
Mo 202.032	494.159	494.984	497.076		
Na 330.237	5775.83	5797.04	5824.36		
Ni 231.604	654.137	648.666	646.272		
Pb 220.353	1427.49	1440.55	1443.50		
Sb 206.834	482.843	485.029	483.301		
Se 196.026	1907.25	1935.00	1929.62		
Sn 189.925	992.838	997.415	995.395		
Sr 216.596	907.275	912.314	912.214		
Ti 334.941	1771.55	1781.14	1775.66		
Tl 190.794	1862.34	1873.72	1875.50		
V 292.401	786.883	789.545	788.139		
Zn 206.200	2956.48	2983.83	2984.37		
ZII 200.200	4930. <del>4</del> 0	4703.03	270 <del>4</del> .37		
		Units	SD	%RSD	Int. (c/s)
Label	Sol'n Conc.	Units	SD 0.3491	%RSD 0.7	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> 47.2950	ppb	0.3491	0.7	3816.92
Label Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> 47.2950 85408.2	ppb ppb	0.3491 286.959	0.7 0.3	3816.92 396421
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. 47.2950 85408.2 2232.02	ppb ppb ppb	0.3491 286.959 14.4417	0.7 0.3 0.6	3816.92 396421 1061.79
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. 47.2950 85408.2 2232.02 979.100	ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412	0.7 0.3 0.6 0.7	3816.92 396421 1061.79 13049.2
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92	ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481	0.7 0.3 0.6 0.7 0.1	3816.92 396421 1061.79 13049.2 83410.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92 57.8447	ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246	0.7 0.3 0.6 0.7 0.1 0.0	3816.92 396421 1061.79 13049.2 83410.4 109422
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92 57.8447 179428	ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2	0.7 0.3 0.6 0.7 0.1 0.0 0.5	3816.92 396421 1061.79 13049.2 83410.4 109422 556450
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92 57.8447 179428 53.9421	ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92 57.8447 179428 53.9421 588.345	ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	80l'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92 57.8447 179428 53.9421 588.345 527.388	ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.6	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	80l'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92 57.8447 179428 53.9421 588.345 527.388 565.159	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92 57.8447 179428 53.9421 588.345 527.388 565.159 252411	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.6 0.2 0.6	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc. 47.2950 85408.2 2232.02 979.100 3565.92 57.8447 179428 53.9421 588.345 527.388 565.159 252411 15118.7	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.6 0.2 0.6 0.1	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07 \\ 649.691	ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3 0.4 0.6	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07 \\ 649.691 \\ 1437.18	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3 0.4 0.6 0.6	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07 \\ 649.691 \\ 1437.18 \\ 483.724	ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190 1.1528	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.6 0.2 0.6 0.1 0.2 0.3 0.3 0.4 0.6 0.6 0.2	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46 606.655
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07 \\ 649.691 \\ 1437.18	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3 0.4 0.6 0.6	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	\$\text{Sol'n Conc.} \\ 47.2950 \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07 \\ 649.691 \\ 1437.18 \\ 483.724	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190 1.1528	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.6 0.2 0.6 0.1 0.2 0.3 0.3 0.4 0.6 0.6 0.2	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46 606.655
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	\$\frac{\text{Sol'n Conc.}}{47.2950} \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07 \\ 649.691 \\ 1437.18 \\ 483.724 \\ 1923.96	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190 1.1528 14.7162	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3 0.4 0.6 0.2 0.8	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46 606.655 1080.60
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	\$\frac{\text{Sol'n Conc.}}{47.2950} \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07 \\ 649.691 \\ 1437.18 \\ 483.724 \\ 1923.96 \\ 995.216	ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190 1.1528 14.7162 2.2936	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3 0.4 0.6 0.6 0.2	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46 606.655 1080.60 997.554
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	\$\frac{\text{Sol'n Conc.}}{47.2950} \text{85408.2} \text{2232.02} \text{979.100} \text{3565.92} \text{57.8447} \text{179428} \text{53.9421} \text{588.345} \text{527.388} \text{565.159} \text{252411} \text{15118.7} \text{73595.3} \text{10978.2} \text{495.406} \text{5799.07} \text{649.691} \text{1437.18} \text{483.724} \text{1923.96} \text{995.216} \text{910.601}	ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190 1.1528 14.7162 2.2936 2.8808	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3 0.4 0.6 0.6 0.2 0.3	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46 606.655 1080.60 997.554 11874.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	\$\frac{\text{Sol'n Conc.}}{47.2950} \\ 85408.2 \\ 2232.02 \\ 979.100 \\ 3565.92 \\ 57.8447 \\ 179428 \\ 53.9421 \\ 588.345 \\ 527.388 \\ 565.159 \\ 252411 \\ 15118.7 \\ 73595.3 \\ 10978.2 \\ 495.406 \\ 5799.07 \\ 649.691 \\ 1437.18 \\ 483.724 \\ 1923.96 \\ 995.216 \\ 910.601 \\ 1776.12	ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190 1.1528 14.7162 2.2936 2.8808 4.8112	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.6 0.2 0.3 0.3 0.4 0.6 0.6 0.2 0.3 0.3 0.4 0.6 0.2 0.3	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46 606.655 1080.60 997.554 11874.4 546191
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	\$\frac{\text{Sol'n Conc.}}{47.2950} \text{85408.2} \text{2232.02} \text{979.100} \text{3565.92} \text{57.8447} \text{179428} \text{53.9421} \text{588.345} \text{527.388} \text{565.159} \text{252411} \text{15118.7} \text{73595.3} \text{10978.2} \text{495.406} \text{5799.07} \text{649.691} \text{1437.18} \text{483.724} \text{1923.96} \text{995.216} \text{910.601} \text{1776.12} \text{1870.52}	ppb	0.3491 286.959 14.4417 6.9412 2.9481 0.0246 875.2 0.3077 3.2625 1.0535 3.2356 361.193 30.4317 117.333 36.3523 1.5035 24.3284 4.0315 8.5190 1.1528 14.7162 2.2936 2.8808 4.8112 7.1393 1.3319	0.7 0.3 0.6 0.7 0.1 0.0 0.5 0.6 0.2 0.6 0.1 0.2 0.2 0.3 0.3 0.4 0.6 0.2 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3816.92 396421 1061.79 13049.2 83410.4 109422 556450 3213.90 7984.23 27992.1 27004.0 471097 583041 171355 2936431 4050.86 253.205 2016.40 3022.46 606.655 1080.60 997.554 11874.4 546191 2029.94 22980.0

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Replicates   Sc.		ms (Samp)		:52:43 AM		*
Ag 328.068         56.9217         56.5445         56.2386           Al 308.215         118113         118193         118206           As 188.980         378.643         372.938         371.107           B 249.678         162.247         161.768         162.092           Ba 389.178         2066.77         2069.37         2067.30           Be 313.042         62.9568         62.8969         62.8594           Ca 370.602         134977         135019         135099           Cd 226.615         245.613         247.451         248.974           Cr 267.716         574.072         574.440         575.347           Cu 324.754         433.173         431.238         434.185           Fe 271.441         442912         443359         444916           K 766.491         14072.5         14078.2         14091.9           Mg 279.078         59994.5         60020.5         60206.6           Mn 257.610         2409.28         2416.95         24114.2           Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.	Weight: 1				Dil	ution: 1
Ai 308.215 Ai 318.130 Ai 188.980 Ai 376.43 Ai 372.938 Ai 371.107 Bi 249.678 B						
As 188,980						
B 249.678 Ba 389.178 Bo 313.042 Bo 32.062 Bo 313.042 Bo 313.042 Bo 32.062 Bo 313.042 Bo 313.042 Bo 32.062 Bo 313.042 Bo 32.042 Bo 32						
Ba 389.178         2066.77         2069.37         2067.30           Be 313.042         62.9568         62.8569         62.8594           Ca 370.602         134977         135019         135099           Cd 226.502         52.6836         53.3692         53.1160           Co 228.615         245.613         247.451         248.974           Cr 267.716         574.072         574.440         575.347           Cu 324.754         433.173         431.238         434.185           Fe 271.441         442912         443359         444916           K 766.491         14072.5         14078.2         14091.9           Mg 279.078         59994.5         60020.5         6020.66           Mn 257.610         24092.8         24169.5         24114.2           Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734           Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.61         1251.81           Se 196.026         82.4974         83.8770         83						
Be 313.042         62.9568         62.8969         62.8594           Ca 370.602         134977         135019         135099           Cd 226.502         52.6836         53.3692         53.1160           Co 228.615         245.613         247.451         248.974           Cr 267.716         574.072         574.440         575.347           Cu 324.754         433.173         431.238         434.185           Fe 271.441         442912         443359         444916           K 766.491         14072.5         14078.2         14091.9           Mg 279.078         59994.5         60020.5         60206.6           Mn 257.610         24092.8         24169.5         24114.2           Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734           Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985	B 249.678					
Ca 370.602         134977         135019         135099           Cd 226.502         52.6836         53.3692         53.1160           Co 228.615         245.613         247.451         248.974           Cr 267.716         574.072         574.440         575.347           Cu 324.754         433.173         431.238         434.185           Fe 271.441         442912         443359         444916           K 766.491         14072.5         14078.2         14091.9           Mg 279.078         59994.5         60020.5         6020.6           Mn 257.610         24092.8         24169.5         24114.2           Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734           Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Fr 216.596         427.878         431.068         4	Ba 389.178	2066.77	2069.37	2067.30		
Cd 226.502         52.6836         53.3692         53.1160           Co 228.615         245.613         247.451         248.974           Cu 324.754         433.173         431.238         434.185           Fe 271.441         442912         443359         444916           K 766.491         14072.5         14078.2         14091.9           Mg 279.078         59994.5         60020.5         60206.6           Mn 257.610         24092.8         24169.5         24114.2           Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734           Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 1334.941         990.632         991.251         987.806           Ti 190.794         78.6846         73.4605	Be 313.042	62.9568	62.8969	62.8594		
Co 228.615         245.613         247.451         248.974           Cr 267.716         574.072         574.440         575.347           Cu 324.754         433.173         431.238         434.185           Fe 271.441         442912         443359         444916           K 766.491         14072.5         14078.2         14091.9           Mg 279.078         59994.5         60020.5         60206.6           Mn 257.610         24092.8         24169.5         24114.2           Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734         Pb 220.353           Bb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141         83.141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         991.251         987.806           Tl 190.794         78.6846         73.4605         76.1004           V 292.401	Ca 370.602					
Cr 267.716         574.072         574.440         575.347           Cu 324.754         433.173         431.238         434.185           Fe 271.441         442912         443359         444916           K 766.491         14072.5         14078.2         14091.9           Mg 279.078         59994.5         60020.5         6020.6           Mn 257.610         24092.8         24169.5         24114.2           Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734           Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         991.251         987.806           Tl 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         60.811	Cd 226.502	52.6836	53.3692	53.1160		
Cu 324.754         433.173         431.238         434.185           Fe 271.441         442912         443359         444916           K 766.491         14072.5         14078.2         14091.9           Mg 279.078         59994.5         60020.5         60206.6           Mn 257.610         24092.8         24169.5         24114.2           Mo 202.032         127.374         126.04         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734           Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD	Co 228.615	245.613	247.451	248.974		
Fe 271.441	Cr 267.716	574.072	574.440	575.347		
K 766.491       14072.5       14078.2       14091.9         Mg 279.078       59994.5       60020.5       60206.6         Mn 257.610       24092.8       24169.5       24114.2         Mo 202.032       127.374       126.904       127.648         Na 330.237       5485.46       5715.05       5521.95         Ni 231.604       285.652       287.804       288.734         Pb 220.353       1238.79       1241.61       1251.81         Sb 206.834       39.4462       41.4131       40.1243         Se 196.026       82.4974       83.8770       83.3141         Sn 189.925       236.652       237.985       239.199         Sr 216.596       427.878       431.068       431.024         Ti 334.941       990.632       991.251       987.806         Tl 190.794       78.6846       73.4605       76.1004         V 292.401       661.232       660.811       660.436         Zn 206.200       3688.91       3680.01       3710.26         Label       Sol'n Conc.       Units       SD       WRSD       Int. (c/s)         Ag 328.068       56.5683       ppb       0.3422       0.6       4654.02         Al 3	Cu 324.754	433.173	431.238	434.185		
Mg 279.078         59994.5         60020.5         60206.6           Mn 257.610         24092.8         24169.5         24114.2           Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734           Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         991.251         987.806           Ti 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02	Fe 271.441	442912	443359	444916		
Mn         257.610         24092.8         24169.5         24114.2           Mo         202.032         127.374         126,904         127.648           Na         330.237         5485.46         5715.05         5521.95           Ni         231.604         285.652         287.804         288.734           Pb         220.353         1238.79         1241.61         1251.81           Sb         206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn         189.925         236.652         237.985         239.199           Sr         216.596         427.878         431.068         431.024           Ti         1334.941         990.632         991.251         987.806           Ti         190.794         78.6846         73.4605         76.1004           V         292.401         661.232         660.811         660.436           Zn         206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         56.5683 <td< td=""><td>K 766.491</td><td>14072.5</td><td>14078.2</td><td>14091.9</td><td></td><td></td></td<>	K 766.491	14072.5	14078.2	14091.9		
Mo 202.032         127.374         126.904         127.648           Na 330.237         5485.46         5715.05         5521.95           Ni 231.604         285.652         287.804         288.734           Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 1334.941         990.632         991.251         987.806           Ti 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb	Mg 279.078	59994.5	60020.5	60206.6		
Na 330.237	Mn 257.610	24092.8	24169.5	24114.2		
Ni 231.604	Mo 202.032	127.374	126.904	127.648		
Pb 220.353         1238.79         1241.61         1251.81           Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         991.251         987.806           Tl 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0	Na 330.237	5485.46	5715.05	5521.95		
Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         991.251         987.806           Ti 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         <	Ni 231.604	285.652	287.804	288.734		
Sb 206.834         39.4462         41.4131         40.1243           Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         991.251         987.806           Ti 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         <						
Se 196.026         82.4974         83.8770         83.3141           Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         991.251         987.806           Til 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602						
Sn 189.925         236.652         237.985         239.199           Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         91.251         987.806           Tl 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         0.3467         0.7         3889.10						
Sr 216.596         427.878         431.068         431.024           Ti 334.941         990.632         991.251         987.806           Tl 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         62.32         0.0         398328           Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7						
Ti 334.941 990.632 991.251 987.806 TI 190.794 78.6846 73.4605 76.1004 V 292.401 661.232 660.811 660.436 Zn 206.200 3688.91 3680.01 3710.26    Label						
TI 190.794         78.6846         73.4605         76.1004           V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432						
V 292.401         661.232         660.811         660.436           Zn 206.200         3688.91         3680.01         3710.26           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         3059.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         62.32         0.0         398328           Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         62.32         0.0         398328           Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         56.5683         ppb         0.3422         0.6         4654.02           Al 308.215         118170         ppb         50.2201         0.0         548404           As 188.980         374.229         ppb         3.9306         1.1         169.923           B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         62.32         0.0         398328           Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9						
Al 308.215	Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Al 308.215	Ag 328.068	56.5683	ppb	0.3422	0.6	4654.02
As 188.980       374.229       ppb       3.9306       1.1       169.923         B 249.678       162.036       ppb       0.2443       0.2       1740.76         Ba 389.178       2067.81       ppb       1.3764       0.1       48837.9         Be 313.042       62.9044       ppb       0.0492       0.1       119076         Ca 370.602       135032       ppb       62.32       0.0       398328         Cd 226.502       53.0562       ppb       0.3467       0.7       3889.10         Co 228.615       247.346       ppb       1.6830       0.7       3359.68         Cr 267.716       574.620       ppb       0.6562       0.1       30599.3         Cu 324.754       432.865       ppb       1.4975       0.3       20807.1         Fe 271.441       443729       ppb       1051.63       0.2       827949         K 766.491       14080.9       ppb       9.9586       0.1       543043         Mg 279.078       60073.8       ppb       115.678       0.2       139643         Mn 257.610       24125.5       ppb       39.5653       0.2       6451634         Mo 202.032       127.309       ppb	Al 308.215	118170		50.2201	0.0	548404
B 249.678         162.036         ppb         0.2443         0.2         1740.76           Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         62.32         0.0         398328           Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9.9586         0.1         543043           Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb	As 188.980	374.229		3.9306	1.1	169.923
Ba 389.178         2067.81         ppb         1.3764         0.1         48837.9           Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         62.32         0.0         398328           Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9.9586         0.1         543043           Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb <td< td=""><td>B 249.678</td><td>162.036</td><td></td><td>0.2443</td><td>0.2</td><td>1740.76</td></td<>	B 249.678	162.036		0.2443	0.2	1740.76
Be 313.042         62.9044         ppb         0.0492         0.1         119076           Ca 370.602         135032         ppb         62.32         0.0         398328           Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9.9586         0.1         543043           Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         123.375         2.2         170.529           Ni 231.604         287.397         ppb <t< td=""><td>Ba 389.178</td><td>2067.81</td><td></td><td>1.3764</td><td>0.1</td><td>48837.9</td></t<>	Ba 389.178	2067.81		1.3764	0.1	48837.9
Ca 370.602         135032         ppb         62.32         0.0         398328           Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9.9586         0.1         543043           Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         1.5805         0.5         896.885           Pb 220.353         1244.07         ppb         6.8477         0.6         2626.53           Sb 206.834         40.3279         ppb <t< td=""><td>Be 313.042</td><td>62.9044</td><td></td><td>0.0492</td><td>0.1</td><td>119076</td></t<>	Be 313.042	62.9044		0.0492	0.1	119076
Cd 226.502         53.0562         ppb         0.3467         0.7         3889.10           Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9.9586         0.1         543043           Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         123.375         2.2         170.529           Ni 231.604         287.397         ppb         1.5805         0.5         896.885           Pb 220.353         1244.07         ppb         6.8477         0.6         2626.53           Sb 206.834         40.3279         ppb	Ca 370.602	135032		62.32	0.0	398328
Co 228.615         247.346         ppb         1.6830         0.7         3359.68           Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9.9586         0.1         543043           Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         123.375         2.2         170.529           Ni 231.604         287.397         ppb         1.5805         0.5         896.885           Pb 220.353         1244.07         ppb         6.8477         0.6         2626.53           Sb 206.834         40.3279         ppb         0.6937         0.8         67.3709           Sn 189.925         237.945         ppb	Cd 226.502	53.0562		0.3467	0.7	3889.10
Cr 267.716         574.620         ppb         0.6562         0.1         30599.3           Cu 324.754         432.865         ppb         1.4975         0.3         20807.1           Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9.9586         0.1         543043           Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         123.375         2.2         170.529           Ni 231.604         287.397         ppb         1.5805         0.5         896.885           Pb 220.353         1244.07         ppb         6.8477         0.6         2626.53           Sb 206.834         40.3279         ppb         0.6937         0.8         67.3709           Sn 189.925         237.945         ppb         1.2744         0.5         229.042           Sr 216.596         429.990         ppb						
Cu 324.754       432.865       ppb       1.4975       0.3       20807.1         Fe 271.441       443729       ppb       1051.63       0.2       827949         K 766.491       14080.9       ppb       9.9586       0.1       543043         Mg 279.078       60073.8       ppb       115.678       0.2       139643         Mn 257.610       24125.5       ppb       39.5653       0.2       6451634         Mo 202.032       127.309       ppb       0.3763       0.3       1031.16         Na 330.237       5574.15       ppb       123.375       2.2       170.529         Ni 231.604       287.397       ppb       1.5805       0.5       896.885         Pb 220.353       1244.07       ppb       6.8477       0.6       2626.53         Sb 206.834       40.3279       ppb       0.6937       0.8       67.3709         Sn 189.925       237.945       ppb       1.2744       0.5       229.042         Sr 216.596       429.990       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb <td>Cr 267.716</td> <td>574.620</td> <td></td> <td></td> <td>0.1</td> <td>30599.3</td>	Cr 267.716	574.620			0.1	30599.3
Fe 271.441         443729         ppb         1051.63         0.2         827949           K 766.491         14080.9         ppb         9.9586         0.1         543043           Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         123.375         2.2         170.529           Ni 231.604         287.397         ppb         1.5805         0.5         896.885           Pb 220.353         1244.07         ppb         6.8477         0.6         2626.53           Sb 206.834         40.3279         ppb         0.6937         0.8         67.3709           Sn 189.925         237.945         ppb         1.2744         0.5         229.042           Sr 216.596         429.990         ppb         1.8364         0.2         304530           Tl 190.794         76.0818         ppb         2.6121         3.4         4.7218           V 292.401         660.827         ppb         <	Cu 324.754					20807.1
K 766.491       14080.9       ppb       9.9586       0.1       543043         Mg 279.078       60073.8       ppb       115.678       0.2       139643         Mn 257.610       24125.5       ppb       39.5653       0.2       6451634         Mo 202.032       127.309       ppb       0.3763       0.3       1031.16         Na 330.237       5574.15       ppb       123.375       2.2       170.529         Ni 231.604       287.397       ppb       1.5805       0.5       896.885         Pb 220.353       1244.07       ppb       6.8477       0.6       2626.53         Sb 206.834       40.3279       ppb       0.9992       2.5       71.3866         Se 196.026       83.2295       ppb       0.6937       0.8       67.3709         Sn 189.925       237.945       ppb       1.2744       0.5       229.042         Sr 216.596       429.990       ppb       1.8292       0.4       5828.62         Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       0.3981       0.1       19309.0	Fe 271.441					827949
Mg 279.078         60073.8         ppb         115.678         0.2         139643           Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         123.375         2.2         170.529           Ni 231.604         287.397         ppb         1.5805         0.5         896.885           Pb 220.353         1244.07         ppb         6.8477         0.6         2626.53           Sb 206.834         40.3279         ppb         0.9992         2.5         71.3866           Se 196.026         83.2295         ppb         0.6937         0.8         67.3709           Sn 189.925         237.945         ppb         1.2744         0.5         229.042           Sr 216.596         429.990         ppb         1.8292         0.4         5828.62           Ti 334.941         989.896         ppb         1.8364         0.2         304530           Tl 190.794         76.0818         ppb         0.3981         0.1         19309.0						
Mn 257.610         24125.5         ppb         39.5653         0.2         6451634           Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         123.375         2.2         170.529           Ni 231.604         287.397         ppb         1.5805         0.5         896.885           Pb 220.353         1244.07         ppb         6.8477         0.6         2626.53           Sb 206.834         40.3279         ppb         0.9992         2.5         71.3866           Se 196.026         83.2295         ppb         0.6937         0.8         67.3709           Sn 189.925         237.945         ppb         1.2744         0.5         229.042           Sr 216.596         429.990         ppb         1.8292         0.4         5828.62           Ti 334.941         989.896         ppb         1.8364         0.2         304530           Tl 190.794         76.0818         ppb         2.6121         3.4         4.7218           V 292.401         660.827         ppb         0.3981         0.1         19309.0						
Mo 202.032         127.309         ppb         0.3763         0.3         1031.16           Na 330.237         5574.15         ppb         123.375         2.2         170.529           Ni 231.604         287.397         ppb         1.5805         0.5         896.885           Pb 220.353         1244.07         ppb         6.8477         0.6         2626.53           Sb 206.834         40.3279         ppb         0.9992         2.5         71.3866           Se 196.026         83.2295         ppb         0.6937         0.8         67.3709           Sn 189.925         237.945         ppb         1.2744         0.5         229.042           Sr 216.596         429.990         ppb         1.8292         0.4         5828.62           Ti 334.941         989.896         ppb         1.8364         0.2         304530           Tl 190.794         76.0818         ppb         2.6121         3.4         4.7218           V 292.401         660.827         ppb         0.3981         0.1         19309.0	•					
Na 330.237       5574.15       ppb       123.375       2.2       170.529         Ni 231.604       287.397       ppb       1.5805       0.5       896.885         Pb 220.353       1244.07       ppb       6.8477       0.6       2626.53         Sb 206.834       40.3279       ppb       0.9992       2.5       71.3866         Se 196.026       83.2295       ppb       0.6937       0.8       67.3709         Sn 189.925       237.945       ppb       1.2744       0.5       229.042         Sr 216.596       429.990       ppb       1.8292       0.4       5828.62         Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb       0.3981       0.1       19309.0						
Ni 231.604       287.397       ppb       1.5805       0.5       896.885         Pb 220.353       1244.07       ppb       6.8477       0.6       2626.53         Sb 206.834       40.3279       ppb       0.9992       2.5       71.3866         Se 196.026       83.2295       ppb       0.6937       0.8       67.3709         Sn 189.925       237.945       ppb       1.2744       0.5       229.042         Sr 216.596       429.990       ppb       1.8292       0.4       5828.62         Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb       0.3981       0.1       19309.0						
Pb 220.353       1244.07       ppb       6.8477       0.6       2626.53         Sb 206.834       40.3279       ppb       0.9992       2.5       71.3866         Se 196.026       83.2295       ppb       0.6937       0.8       67.3709         Sn 189.925       237.945       ppb       1.2744       0.5       229.042         Sr 216.596       429.990       ppb       1.8292       0.4       5828.62         Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb       0.3981       0.1       19309.0						
Sb 206.834       40.3279       ppb       0.9992       2.5       71.3866         Se 196.026       83.2295       ppb       0.6937       0.8       67.3709         Sn 189.925       237.945       ppb       1.2744       0.5       229.042         Sr 216.596       429.990       ppb       1.8292       0.4       5828.62         Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb       0.3981       0.1       19309.0						
Se 196.026       83.2295       ppb       0.6937       0.8       67.3709         Sn 189.925       237.945       ppb       1.2744       0.5       229.042         Sr 216.596       429.990       ppb       1.8292       0.4       5828.62         Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb       0.3981       0.1       19309.0						
Sn 189.925       237.945       ppb       1.2744       0.5       229.042         Sr 216.596       429.990       ppb       1.8292       0.4       5828.62         Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb       0.3981       0.1       19309.0						
Sr 216.596       429.990       ppb       1.8292       0.4       5828.62         Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb       0.3981       0.1       19309.0						
Ti 334.941       989.896       ppb       1.8364       0.2       304530         Tl 190.794       76.0818       ppb       2.6121       3.4       4.7218         V 292.401       660.827       ppb       0.3981       0.1       19309.0						
Tl 190.794 76.0818 ppb 2.6121 3.4 4.7218 V 292.401 660.827 ppb 0.3981 0.1 19309.0						
V 292.401 660.827 ppb 0.3981 0.1 19309.0						
**						
Zn 206.200 3693.06 ppb 15.5page 2500.df 36967.91						
	Zn 206.200	3693.06	ppb	15.5 <b>499</b>	≥ 250 <sup>0</sup> . <del>d</del> £	<b>3</b> 6 <b>3</b> 067.91

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Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	<u>oncentrati</u> oi			
Ag 328.068	48.7092	48.7440	48.2817		
Al 308.215	105311	104594	104986		
As 188.980	309.351	297.391	295.999		
B 249.678	159.376	158.349	159.381		
Ba 389.178	1299.06	1297.28	1296.77		
Be 313.042	59.4450	59.2327	59.2684		
Ca 370.602	79188	79081	79240		
Cd 226.502	50.9601	50.9057	50.8597		
Co 228.615	153.756	152.468	150.935		
Cr 267.716	556.208	555.250	556.967		
Cu 324.754	349.292	348.409	352.261		
Fe 271.441	376175	375540	375493		
K 766.491	13471.2	13517.3	13499.3		
Mg 279.078	29265.4	29226.8	29336.0		
Mn 257.610	7764.11	7737.65	7785.33		
Mo 202.032	107.919	109.695	109.332		
Na 330.237	5488.64	5458.39	5463.13		
Ni 231.604	227.623	225.800	230.680		
Pb 220.353	867.305	862.464	869.887		
Sb 206.834	43.0232	42.3104	36.1371		
Se 196.026	85.0426	85.7562	77.3803		
Sn 189.925	224.471	228.978	230.992		
Sr 216.596	388.133	385.744	390.033		
Ti 334.941	976.776	973.942	975.059		
Tl 190.794	48.9120	43.6631	53.2053		
V 292.401	562.088	561.325	562.662		
Zn 206.200	2361.45	2359.41	2368.42		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	48.5783	ppb	0.2574	0.5	3929.41
Ag 328.068 Al 308.215	48.5783 104963		0.2574 359.134	0.5 0.3	3929.41 487122
Ag 328.068	48.5783	ppb	0.2574	0.5	3929.41
Ag 328.068 Al 308.215	48.5783 104963	ppb ppb	0.2574 359.134	0.5 0.3	3929.41 487122
Ag 328.068 Al 308.215 As 188.980	48.5783 104963 300.914	ppb ppb ppb	0.2574 359.134 7.3401	0.5 0.3 2.4	3929.41 487122 134.973
Ag 328.068 Al 308.215 As 188.980 B 249.678	48.5783 104963 300.914 159.036	ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943	0.5 0.3 2.4 0.4	3929.41 487122 134.973 1792.18
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	48.5783 104963 300.914 159.036 1297.71	ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997	0.5 0.3 2.4 0.4 0.1	3929.41 487122 134.973 1792.18 30767.8
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	48.5783 104963 300.914 159.036 1297.71 59.3153	ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137	0.5 0.3 2.4 0.4 0.1 0.2	3929.41 487122 134.973 1792.18 30767.8 112253
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	48.5783 104963 300.914 159.036 1297.71 59.3153 79170	ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18	0.5 0.3 2.4 0.4 0.1 0.2 0.1	3929.41 487122 134.973 1792.18 30767.8 112253 223979
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386	ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.1	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142	ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.1 0.9	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.1 0.9 0.2 0.6	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.1 0.9 0.2 0.6 0.1	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.2	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.3	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.3 0.9	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.2 0.3 0.9	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034	ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.2 0.3 0.9 0.3	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.3 0.9 0.3 1.1 0.4	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552 40.4903	ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682 3.7867	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.3 0.9 0.3 1.1 0.4 9.4	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95 69.7049
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552 40.4903 82.7264	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682 3.7867 4.6435	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.2 0.3 0.9 0.3 1.1 0.4 9.4 5.6	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95 69.7049 62.1232
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552 40.4903	ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682 3.7867	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.3 0.9 0.3 1.1 0.4 9.4	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95 69.7049
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552 40.4903 82.7264	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682 3.7867 4.6435	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.2 0.3 0.9 0.3 1.1 0.4 9.4 5.6	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95 69.7049 62.1232
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552 40.4903 82.7264 228.147	ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682 3.7867 4.6435 3.3392	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.2 0.3 0.9 0.3 1.1 0.4 9.4 5.6 1.5	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95 69.7049 62.1232 219.072
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552 40.4903 82.7264 228.147 387.970	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682 3.7867 4.6435 3.3392 2.1491	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.3 0.9 0.3 1.1 0.4 9.4 5.6 1.5 0.6	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95 69.7049 62.1232 219.072 5241.38
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552 40.4903 82.7264 228.147 387.970 975.259	ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682 3.7867 4.6435 3.3392 2.1491 1.4277	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.3 0.9 0.3 1.1 0.4 9.4 5.6 1.5 0.6 0.1	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95 69.7049 62.1232 219.072 5241.38 299870
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	48.5783 104963 300.914 159.036 1297.71 59.3153 79170 50.9085 152.386 556.142 349.987 375736 13495.9 29276.1 7762.36 108.982 5470.05 228.034 866.552 40.4903 82.7264 228.147 387.970 975.259 48.5935	ppb	0.2574 359.134 7.3401 0.5943 1.1997 0.1137 81.18 0.0503 1.4119 0.8604 2.0182 380.889 23.2799 55.3881 23.8890 0.9384 16.2742 2.4658 3.7682 3.7867 4.6435 3.3392 2.1491 1.4277 4.7790 0.6707	0.5 0.3 2.4 0.4 0.1 0.2 0.1 0.9 0.2 0.6 0.1 0.2 0.3 0.9 0.3 1.1 0.4 9.4 5.6 1.5 0.6 0.1 9.8	3929.41 487122 134.973 1792.18 30767.8 112253 223979 3545.52 2079.26 29528.7 16878.2 701089 520500 68160.1 2076689 885.406 200.903 711.001 1836.95 69.7049 62.1232 219.072 5241.38 299870 4.6061 16418.3

EU50/2013A.WV	· · · · · · · · · · · · · · · · · · ·				
680-89896-b-6-a	(Samp)	5/8/2013, 63	:03:37 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	3.6964	4.4581	3.4681		
Al 308.215	134952	134260	133996		
As 188.980	140.900	144.975	145.682		
B 249.678	132.978	134.308	135.231		
Ba 389.178	1728.10	1723.00	1720.33		
Be 313.042	21.9753	21.8807	21.8106		
Ca 370.602	308006	306236	305566		
Cd 226.502	34.2136	33.8441	34.3353		
Co 228.615	49.1341	49.4437	49.5148		
Cr 267.716	149.290	148.720	148.603		
Cu 324.754	529.965	525.021	523.453		
Fe 271.441	256877	256427	256591		
K 766.491	20595.3	20687.4	20551.0		
Mg 279.078	59659.0	59435.1	59485.8		
Mn 257.610	11777.6	11762.3	11756.7		
Mo 202.032	12.5422	12.7726	13.9382		
Na 330.237	2172.57u	2097.42u	1751.84u		
Ni 231.604	87.6920	86.9691	88.0698		
Pb 220.353	3622.01	3624.99	3615.07		
Sb 206.834	7.3507	9.8691	6.6075		
Se 196.026	-2.7118	-1.1743	-2.1397		
Sn 189.925	68.9526	76.6465	66.8159		
Sr 216.596	593.056	591.761	591.784		
Ti 334.941	2666.08	2654.79	2646.35		
Tl 190.794	36.3981	32.6040	35.7545		
	189.540	188.936	188.373		
		100.930	100.373		
V 292.401					
Zn 206.200	9233.23	9215.14	9208.58		
Zn 206.200	9233.23	9215.14	9208.58	%RSD	Int. (c/s)
Zn 206.200 <b>Label</b>	9233.23 <b>Sol'n Conc.</b>	9215.14 <b>Units</b>	9208.58 <b>SD</b>	%RSD 13.4	Int. (c/s)
Zn 206.200  Label Ag 328.068	9233.23  Sol'n Conc. 3.8742	9215.14 <b>Units</b> ppb	9208.58  SD  0.5184	13.4	320.783
Zn 206.200  Label Ag 328.068 Al 308.215	9233.23  Sol'n Conc.  3.8742 134403	9215.14  Units  ppb  ppb	9208.58  SD  0.5184 493.330	13.4 0.4	320.783 623718
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	9233.23  Sol'n Conc.  3.8742  134403  143.852	9215.14  Units  ppb ppb ppb	9208.58 SD 0.5184 493.330 2.5810	13.4 0.4 1.8	320.783 623718 62.1821
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172	Units  ppb ppb ppb ppb ppb	9208.58 SD 0.5184 493.330 2.5810 1.1330	13.4 0.4 1.8 0.8	320.783 623718 62.1821 1616.19
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81	9215.14  Units  ppb ppb ppb ppb ppb ppb	9208.58 SD 0.5184 493.330 2.5810 1.1330 3.9441	13.4 0.4 1.8 0.8 0.2	320.783 623718 62.1821 1616.19 40576.5
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb	9208.58 0.5184 493.330 2.5810 1.1330 3.9441 0.0827	13.4 0.4 1.8 0.8 0.2 0.4	320.783 623718 62.1821 1616.19 40576.5 41289.9
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	9208.58	13.4 0.4 1.8 0.8 0.2 0.4 0.4	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58	13.4 0.4 1.8 0.8 0.2 0.4 0.4	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494	13.4 0.4 1.8 0.8 0.2 0.4 0.7 0.4 0.2 0.6 0.1	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567	13.4 0.4 1.8 0.8 0.2 0.4 0.7 0.4 0.2 0.6 0.1 0.3	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484	13.4 0.4 1.8 0.8 0.2 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484	13.4 0.4 1.8 0.8 0.2 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28 87.5770	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380 0.5593	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2 0.6	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232 272.263
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28 87.5770 3620.69	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380 0.5593 5.0903	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2 0.6 0.1	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232 272.263 7564.21
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28 87.5770 3620.69 7.9424	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380 0.5593 5.0903 1.7094	13.4 0.4 1.8 0.8 0.2 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2 0.6 0.1 21.5	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232 272.263 7564.21 22.4789
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28 87.5770 3620.69 7.9424 -2.0086	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380 0.5593 5.0903 1.7094 0.7771	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2 0.6 0.1 21.5 38.7	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232 272.263 7564.21 22.4789 15.5836
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28 87.5770 3620.69 7.9424 -2.0086 70.8050 592.200	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380 0.5593 5.0903 1.7094 0.7771 5.1705 0.7412	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2 0.6 0.1 21.5 38.7 7.3	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232 272.263 7564.21 22.4789 15.5836 59.5194 7829.94
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28 87.5770 3620.69 7.9424 -2.0086 70.8050 592.200 2655.74	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380 0.5593 5.0903 1.7094 0.7771 5.1705 0.7412 9.8955	13.4 0.4 1.8 0.8 0.2 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2 0.6 0.1 21.5 38.7 7.3 0.1 0.4	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232 272.263 7564.21 22.4789 15.5836 59.5194 7829.94 816450
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28 87.5770 3620.69 7.9424 -2.0086 70.8050 592.200 2655.74 34.9189	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380 0.5593 5.0903 1.7094 0.7771 5.1705 0.7412 9.8955 2.0304	13.4 0.4 1.8 0.8 0.2 0.4 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2 0.6 0.1 21.5 38.7 7.3 0.1 0.4 5.8	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232 272.263 7564.21 22.4789 15.5836 59.5194 7829.94 816450 -10.5361
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	9233.23  Sol'n Conc.  3.8742 134403 143.852 134.172 1723.81 21.8889 306603 34.1310 49.3642 148.871 526.146 256632 20611.2 59526.6 11765.5 13.0843 2007.28 87.5770 3620.69 7.9424 -2.0086 70.8050 592.200 2655.74	9215.14  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9208.58  SD  0.5184 493.330 2.5810 1.1330 3.9441 0.0827 1261 0.2558 0.2024 0.3676 3.3985 227.494 69.5567 117.379 10.7899 0.7484 224.380 0.5593 5.0903 1.7094 0.7771 5.1705 0.7412 9.8955 2.0304 0.5836	13.4 0.4 1.8 0.8 0.2 0.4 0.7 0.4 0.2 0.6 0.1 0.3 0.2 0.1 5.7 11.2 0.6 0.1 21.5 38.7 7.3 0.1 0.4	320.783 623718 62.1821 1616.19 40576.5 41289.9 964900 2407.81 745.063 8009.06 25157.4 478874 794720 138544 3146788 108.957 -11.9232 272.263 7564.21 22.4789 15.5836 59.5194 7829.94 816450 -10.5361 5560.58

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680-89896-b-18-a	(Samp)	5/8/2013, 6	:09:03 AM		ck 3, Tube 3
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	3.8030	4.6385	4.5541		
Al 308.215	107772	107425	107627		
As 188.980	226.352	219.433	217.473		
B 249.678	77.2683	76.6625	76.6186		
Ba 389.178	2911.83	2906.99	2907.44		
Be 313.042	12.5006	12.4881	12.4680		
Ca 370.602	303020	304002	302829		
Cd 226.502	65.6741	65.9960	66.1088		
Co 228.615	103.822	106.562	106.372		
Cr 267.716	623.632	624.430	624.192		
Cu 324.754	2036.18	2050.88	2083.14		
Fe 271.441	445391	446137	444404		
K 766.491	16246.1	16325.3	16213.4		
Mg 279.078	106415	106610	106543		
Mn 257.610	28008.9x	27940.4x	27995.6x		
Mo 202.032	44.8970	44.1994	44.4954		
Na 330.237	1544.96u	1628.42u	1422.23u		
Ni 231.604	277.332	274.911	272.548		
Pb 220.353	4209.85	4209.95	4222.61		
Sb 206.834	21.7461	25.9803	18.4579		
Se 196.026	-5.4803	-2.1434	9.8800		
Sn 189.925	183.797	188.257	182.341		
Sr 216.596	534.653	536.437	536.057		
Ti 334.941	1734.16	1733.39	1729.88		
Tl 190.794	42.8568u	41.7931u	44.3429u		
		442 441	442.191		
V 292.401	443.748	443.441	<del>44</del> 2.171		
V 292.401 Zn 206.200	443.748 9123.18	9098.03	9141.44		
Zn 206.200	9123.18	9098.03	9141.44		
Zn 206.200 <b>Label</b>	9123.18 <b>Sol'n Conc.</b>	9098.03 <b>Units</b>	9141.44 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	9123.18 <b>Sol'n Conc.</b> 4.3319b	9098.03 <b>Units</b> ppb	9141.44 <b>SD</b> 0.4599	10.6	440.515
Zn 206.200  Label Ag 328.068 Al 308.215	9123.18  Sol'n Conc.  4.3319b 107608b	9098.03  Units  ppb  ppb	9141.44 <b>SD</b> 0.4599 174.082	10.6 0.2	440.515 499386
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b	9098.03  Units  ppb ppb ppb	9141.44 SD 0.4599 174.082 4.6648	10.6 0.2 2.1	440.515 499386 97.6578
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b	9098.03  Units  ppb ppb ppb ppb ppb	9141.44 SD 0.4599 174.082 4.6648 0.3631	10.6 0.2 2.1 0.5	440.515 499386 97.6578 586.568
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b	9098.03  Units  ppb ppb ppb ppb ppb ppb	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718	10.6 0.2 2.1 0.5 0.1	440.515 499386 97.6578 586.568 68498.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164	10.6 0.2 2.1 0.5 0.1 0.1	440.515 499386 97.6578 586.568 68498.4 23404.3
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6	10.6 0.2 2.1 0.5 0.1 0.1 0.2	440.515 499386 97.6578 586.568 68498.4 23404.3 939039
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097 24.0180	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097 24.0180 869.354	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097 24.0180 869.354 57.5541	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097 24.0180 869.354	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097 24.0180 869.354 57.5541	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44  SD  0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097 24.0180 869.354 57.5541 98.8580	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097 24.0180 869.354 57.5541 98.8580 36.3151	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	9141.44 SD 0.4599 174.082 4.6648 0.3631 2.6718 0.0164 629.6 0.2256 1.5300 0.4097 24.0180 869.354 57.5541 98.8580 36.3151 0.3501	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b 4214.14b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918 \\ 7.3404	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9 0.2	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241 8802.45
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b 4214.14b 22.0614b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918 \\ 7.3404 \\ 3.7711 \end{array}	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9 0.2 17.1	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241 8802.45 50.3943
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b 4214.14b 22.0614b 0.7521b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918 \\ 7.3404 \\ 3.7711 \\ 8.0792	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9 0.2 17.1 1074.2	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241 8802.45 50.3943 22.8304
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b 4214.14b 22.0614b 0.7521b 184.798b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918 \\ 7.3404 \\ 3.7711 \\ 8.0792 \\ 3.0821	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9 0.2 17.1 1074.2 1.7	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241 8802.45 50.3943 22.8304 175.192
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b 4214.14b 22.0614b 0.7521b 184.798b 535.716b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918 \\ 7.3404 \\ 3.7711 \\ 8.0792 \\ 3.0821 \\ 0.9399	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9 0.2 17.1 1074.2 1.7 0.2	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241 8802.45 50.3943 22.8304 175.192 7213.83
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b 4214.14b 22.0614b 0.7521b 184.798b 535.716b 1732.47b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918 \\ 7.3404 \\ 3.7711 \\ 8.0792 \\ 3.0821 \\ 0.9399 \\ 2.2774	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9 0.2 17.1 1074.2 1.7 0.2 0.1	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241 8802.45 50.3943 22.8304 175.192 7213.83 532967
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b 4214.14b 22.0614b 0.7521b 184.798b 535.716b 1732.47b 42.9976b	Units  Ppb ppb ppb ppb ppb ppb ppb ppb ppb pp	\$\begin{array}{c} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918 \\ 7.3404 \\ 3.7711 \\ 8.0792 \\ 3.0821 \\ 0.9399 \\ 2.2774 \\ 1.2808	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9 0.2 17.1 1074.2 1.7 0.2 0.1	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241 8802.45 50.3943 22.8304 175.192 7213.83 532967 -38.5576
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	9123.18  Sol'n Conc.  4.3319b 107608b 221.086b 76.8498b 2908.75b 12.4856b 303284b 65.9263b 105.585b 624.085b 2056.73b 445311b 16261.6b 106523b 27981.6xl 44.5306b 1531.87b 274.930b 4214.14b 22.0614b 0.7521b 184.798b 535.716b 1732.47b	9098.03  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.4599 \\ 174.082 \\ 4.6648 \\ 0.3631 \\ 2.6718 \\ 0.0164 \\ 629.6 \\ 0.2256 \\ 1.5300 \\ 0.4097 \\ 24.0180 \\ 869.354 \\ 57.5541 \\ 98.8580 \\ 36.3151 \\ 0.3501 \\ 103.717 \\ 2.3918 \\ 7.3404 \\ 3.7711 \\ 8.0792 \\ 3.0821 \\ 0.9399 \\ 2.2774 \\ 1.2808 \\ 0.8246	10.6 0.2 2.1 0.5 0.1 0.1 0.2 0.3 1.4 0.1 1.2 0.2 0.4 0.1 0.1 0.8 6.8 0.9 0.2 17.1 1074.2 1.7 0.2 0.1	440.515 499386 97.6578 586.568 68498.4 23404.3 939039 4429.15 1469.86 33234.7 97423.1 830875 627087 247812 7482955 354.833 -99.7061 858.241 8802.45 50.3943 22.8304 175.192 7213.83 532967 -38.5576 12956.9

680-898-96-a-20-a (Samp)         58/2013, 6:14:30 AM         Rack 3, Tube 3: Dilution: 1           Label         Replicates Concentration         No. Section 1         Section 1           Ag 328.068         5.9011         5.6908         5.5318           A1 308.215         114818         113995         113753           As 188.980         190.295         193.765         183.035           B 249.678         68.9615         70.1650         70.1633           Ba 389.178         1490.45         1486.94         1485.70           Be 313.042         12.4918         12.4671         12.4115           Ca 370.602         49.998         49.0199         49.7405           Co 228.615         63.6789         63.3218         63.3053           Cr 267.716         235.860         236.127         235.567           Cu 324.754         584.964         587.181         586.848           Fe 271.441         318221         317032         316855           K 766.491         15190.6         15372.4         15090.6           Ma 279.078         67616.2         675c.2.6         67475.1           Ma 232.604         114.425         115.090         117.819           Bb 220.533         5073.85	E05072013A.WV	•				
Label         Replicates Concentration         Ag 328.068         5.9011         5.6908         5.5318           A3 1308.215         114818         113995         113753         As 188.980         190.295         193.765         183.035         Bass 188.980         190.295         193.765         183.035         Bass 188.980         190.295         193.765         183.035         Bass 189.68         48.968         68.9615         70.1650         70.1633         Control 188.78         48.968         48.968         48.968         48.968         48.968         48.968         48.968         48.968         48.968         48.968         48.968         49.969         49.7405         Co.228.615         63.6789         63.3218         63.3053         Cr.267.716         235.860         236.127         235.267         Cu.324.754         58.4964         587.181         586.848         Fe 271.441         318221         317032         316855         K.766.491         15190.6         15171.8         15090.6         Mg 279.078         67616.2         67562.6         67475.1         Mm 257.610         15394.0         15372.4         15370.6         Mg 279.078         67616.2         67562.6         67475.1         Mm 257.610         150394.0         15372.4         15370.6         Mg 279.078	680-89896-a-20-a	ı (Samp)		:14:30 AM		
Ag 328.068         5.9011         5.6908         5.5318           Al 308.215         114818         113995         113753         As 188,980           B 249.678         68.9615         70.1650         70.1633           B 389.178         1490.45         1486.94         1485.70           Be 313.042         12.4918         12.4671         12.4115           Ca 370.602         192994         191208         192854           Cd 226.502         48.9989         49.0199         49.7405           Co 228.615         63.6789         63.218         63.3053           Cr 267.716         235.860         236.127         235.267           Cu 324.754         584.964         587.181         586.848           Fe 271.441         318221         317032         316855           K 766.491         15190.6         15171.8         15909.6           Mn 257.610         15394.0         15372.4         15370.6           Mo 202.032         19.8109         20.7999         19.5678           Na 330.237         1491.83u         1470.49u         1368.00u           Ni 231.604         11.425         115.090         171.819           Pb 220.353         5076.8         50761	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 As 188.980 AS 190.295 Box 249,678 AS 188.980 Box 249,678 Box 389,178 Box 399,179 Box 390,179 Box 390,17						
As 188.980	Ag 328.068	5.9011	5.6908	5.5318		
B 249.678 Ba 389.178 Ba 389.178 B 1490.45 B 1486.70 B 192854 B 192855 B 192855 B 192856 B 192	Al 308.215	114818	113995	113753		
Ba 389.178         1490.45         1486.94         1485.70         Be 313.042         12.4918         12.4671         12.4115         Ferror State of	As 188.980	190.295	193.765	183.035		
Be 3  3  3  042	B 249.678	68.9615	70.1650	70.1633		
Ca 370.602         192994         191208         192854           Cd 226.502         48.9989         49.0199         49.7405           Co 228.615         63.6789         63.3218         63.3053           Cr 267.716         235.860         236.127         235.267           Cu 324.754         584.964         587.181         586.848           Fe 271.441         318221         317032         316855           K 766.491         15190.6         15171.8         15090.6           Mg 279.078         67616.2         67562.6         67475.1           Mn 257.610         15394.0         15372.4         15370.6           Mo 202.032         19.8109         20.7999         19.5678           Na 330.237         1491.83u         1470.49u         1368.00u           Ni 231.604         114.425         115.090         117.819           Pb 220.353         5073.85         5079.43         5087.03           Sb 206.834         5.0761         7.2250         9.6148           Se 196.026         61.814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379	Ba 389.178	1490.45	1486.94	1485.70		
Cd 226.502         48.9989         49.0199         49.7405           Co 228.615         63.6789         63.3218         63.3053           Cr 267.716         235.860         236.127         235.267           Cu 324.754         584.964         587.181         586.848           Fe 271.441         318221         317032         316855           K 766.491         15190.6         15171.8         15090.6           Mg 279.078         67616.2         67562.6         67475.1           Mn 257.610         15394.0         15372.4         15370.6           Mo 202.032         19.8109         20.7999         19.5678           Na 330.237         1491.83u         1470.49u         1368.00u           Ni 231.604         114.425         115.090         117.819           Pb 220.353         5073.85         5079.43         5087.03           Sb 206.834         5.0761         7.2250         9.6148           Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         322.631	Be 313.042	12.4918	12.4671	12.4115		
Co 228.615         63.6789         63.3218         63.3053         cr 267.716         235.860         236.127         235.267         cu 324.754         584.964         587.181         586.848         Fe 271.441         318221         317032         316855         Fe 366491         Fe 366491         Fe 366491         Fe 366491         Fe 366491         Fe 366491         Fe 36666         67475.1         Mm 257.610         Mg 279.078         67616.2         67675.1         Mm 257.610         Mg 279.079         99         19.5678         Mg 380.00         Mg 3302.02         378.600         378.600         378.350.00         117.819         99         60.633         89.961         88.961         89.961         88.961         89.961         89.961         89.961         89.961         89.961         89.961         89.961         89.961         89.9	Ca 370.602	192994	191208	192854		
Cr 267.716         235.860         236.127         235.267           Cu 324.754         584.964         587.181         586.848           Fe 271.441         318221         317032         316855           K 766.491         15190.6         15171.8         15090.6           Mg 279.078         67616.2         67562.6         67475.1         6741.1           Mn 257.610         15394.0         15372.4         15370.6           Mo 202.032         19.8109         20.7999         19.5678           Na 330.237         1491.83u         1470.49u         1368.00u           Ni 231.604         114.425         115.090         117.819           Pb 220.353         5073.85         5079.43         5087.03           Sb 206.834         5.0761         7.2250         9.6148           Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           Tl 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         22	Cd 226.502	48.9989	49.0199	49.7405		
Cu 324.754         584.964         587.181         586.848           Fe 271.441         318221         317032         316855           K 766.491         15190.6         15171.8         15090.6           Mg 279.078         67616.2         67562.6         67475.1           Mn 257.610         15394.0         15372.4         15370.6           Mo 202.032         19.8109         20.7999         19.5678           Na 330.237         1491.83u         1470.49u         1368.00u           Ni 231.604         114.425         115.090         117.819           Pb 220.353         5073.85         5079.43         5087.03           Sb 206.834         5.0761         7.2250         9.6148           Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           Ti 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         1	Co 228.615	63.6789	63.3218	63.3053		
Fe 271.441	Cr 267.716	235.860	236.127	235.267		
K 766.491	Cu 324.754	584.964	587.181	586.848		
Mg 279.078         67616.2         67562.6         67475.1           Mn 257.610         15394.0         15372.4         15370.6           Mo 202.032         19.8109         20.7999         19.5678           Na 330.237         1491.83u         1470.49u         1368.00u           Ni 231.604         114.425         115.090         117.819           Pb 220.353         5073.85         5079.43         5087.03           Sb 206.834         5.0761         7.2250         9.6148           Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           Ti 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Label         Sol'n Conc.         Units         SD         'RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345	Fe 271.441	318221	317032	316855		
Mn         257.610         15394.0         15372.4         15370.6           Mo         202.032         19.8109         20.7999         19.5678           Na         330.237         1491.83u         1470.49u         1368.00u           Ni         231.604         114.425         115.090         117.819           Pb         220.353         5073.85         5079.43         5087.03           Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           Tl 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         pb         0.1852         3.2         497.345           As 188.980         189.031         ppb         54.752         2.9         82.5920	K 766.491	15190.6	15171.8	15090.6		
Mn         257.610         15394.0         15372.4         15370.6           Mo         202.032         19.8109         20.7999         19.5678           Na         330.237         1491.83u         1470.49u         1368.00u           Ni         231.604         114.425         115.090         117.819           Pb         220.353         5073.85         5079.43         5087.03           Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           Tl 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         pb         0.1852         3.2         497.345           As 188.980         189.031         ppb         54.752         2.9         82.5920	Mg 279.078	67616.2		67475.1		
Mo 202.032         19.8109         20.7999         19.5678           Na 330.237         1491.83u         1470.49u         1368.00u           Ni 231.604         114.425         115.090         117.819           Pb 220.353         5073.85         5079.43         5087.03           Sb 206.834         5.0761         7.2250         9.6148           Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           Ti 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           B 249.678         69.7633         ppb         0.	•	15394.0	15372.4	15370.6		
Na 330.237	Mo 202.032					
Ni 231.604						
Pb 220.353   5073.85   5079.43   5087.03   Sb 206.834   5.0761   7.2250   9.6148   Se 196.026   6.1814   2.2931   5.5268   Sn 189.925   92.6132   94.5443   89.9961   Sr 216.596   378.600   377.687   379.157   Ti 334.941   3232.17   3226.31   3220.22   TI 190.794   50.0945   50.0004   50.0248   V 292.401   227.434   226.077   225.815   Zn 206.200   13726.7   13781.2   13766.2						
Sb 206.834         5.0761         7.2250         9.6148           Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Tri 334.941         3232.17         3226.31         3220.22           Tl 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         5.4752         2.9         82.5920           B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0						
Se 196.026         6.1814         2.2931         5.5268           Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           Til 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         54752         2.9         82.5920           B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.9411         0.3         2331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Sn 189.925         92.6132         94.5443         89.9961           Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           Tl 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         5.4752         2.9         82.5920           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         2331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49						
Sr 216.596         378.600         377.687         379.157           Ti 334.941         3232.17         3226.31         3220.22           TI 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         54752         2.9         82.5920           B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         2331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ti 334.941 3232.17 3226.31 3220.22 TI 190.794 50.0945 50.0004 50.0248 V 292.401 227.434 226.077 225.815 Zn 206.200 13726.7 13781.2 13766.2    Label						
TI 190.794         50.0945         50.0004         50.0248           V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         5.4752         2.9         82.5920           B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Ce 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.7						
V 292.401         227.434         226.077         225.815           Zn 206.200         13726.7         13781.2         13766.2           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         5.4752         2.9         82.5920           Ba 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         28013.7						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         5.4752         2.9         82.5920           B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         5.4752         2.9         82.5920           B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         5.7079         ppb         0.1852         3.2         497.345           Al 308.215         114189         ppb         558.231         0.5         529925           As 188.980         189.031         ppb         5.4752         2.9         82.5920           B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         5						
Al 308.215       114189       ppb       558.231       0.5       529925         As 188.980       189.031       ppb       5.4752       2.9       82.5920         B 249.678       69.7633       ppb       0.6943       1.0       663.382         Ba 389.178       1487.70       ppb       2.4644       0.2       35197.7         Be 313.042       12.4568       ppb       0.0411       0.3       23331.2         Ca 370.602       192352       ppb       993.1       0.5       593050         Cd 226.502       49.2531       ppb       0.4222       0.9       3260.49         Co 228.615       63.4353       ppb       0.2111       0.3       950.170         Cr 267.716       235.751       ppb       0.4401       0.2       12632.1         Cu 324.754       586.331       ppb       1.1958       0.2       28013.7         Fe 271.441       317369       ppb       742.889       0.2       592186         K 766.491       15151.0       ppb       53.1533       0.4       584284         Mg 279.078       67551.3       ppb       71.2016       0.1       157198         Mn 257.610       15379.0       ppb	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215       114189       ppb       558.231       0.5       529925         As 188.980       189.031       ppb       5.4752       2.9       82.5920         B 249.678       69.7633       ppb       0.6943       1.0       663.382         Ba 389.178       1487.70       ppb       2.4644       0.2       35197.7         Be 313.042       12.4568       ppb       0.0411       0.3       23331.2         Ca 370.602       192352       ppb       993.1       0.5       593050         Cd 226.502       49.2531       ppb       0.4222       0.9       3260.49         Co 228.615       63.4353       ppb       0.2111       0.3       950.170         Cr 267.716       235.751       ppb       0.4401       0.2       12632.1         Cu 324.754       586.331       ppb       1.1958       0.2       28013.7         Fe 271.441       317369       ppb       742.889       0.2       592186         K 766.491       15151.0       ppb       53.1533       0.4       584284         Mg 279.078       67551.3       ppb       71.2016       0.1       157198         Mn 257.610       15379.0       ppb						
As 188.980         189.031         ppb         5.4752         2.9         82.5920           B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td>529925</td></td<>						529925
B 249.678         69.7633         ppb         0.6943         1.0         663.382           Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb <t< td=""><td>As 188.980</td><td>189.031</td><td></td><td></td><td></td><td>82.5920</td></t<>	As 188.980	189.031				82.5920
Ba 389.178         1487.70         ppb         2.4644         0.2         35197.7           Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         <	B 249.678			0.6943		663.382
Be 313.042         12.4568         ppb         0.0411         0.3         23331.2           Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb						
Ca 370.602         192352         ppb         993.1         0.5         593050           Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb						
Cd 226.502         49.2531         ppb         0.4222         0.9         3260.49           Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb						
Co 228.615         63.4353         ppb         0.2111         0.3         950.170           Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb         2.2704         31.1         24.2493           Se 196.026         4.6671         ppb						
Cr 267.716         235.751         ppb         0.4401         0.2         12632.1           Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb         2.2704         31.1         24.2493           Se 196.026         4.6671         ppb         2.0818         44.6         20.6728           Sn 189.925         92.3846         ppb						
Cu 324.754         586.331         ppb         1.1958         0.2         28013.7           Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb         2.2704         31.1         24.2493           Se 196.026         4.6671         ppb         2.0818         44.6         20.6728           Sn 189.925         92.3846         ppb         0.7419         0.2         5103.48           Ti 334.941         3226.23         ppb						
Fe 271.441         317369         ppb         742.889         0.2         592186           K 766.491         15151.0         ppb         53.1533         0.4         584284           Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb         2.2704         31.1         24.2493           Se 196.026         4.6671         ppb         2.0818         44.6         20.6728           Sn 189.925         92.3846         ppb         2.2827         2.5         81.3569           Sr 216.596         378.481         ppb         0.7419         0.2         5103.48           Ti 334.941         3226.23         ppb						
K 766.491       15151.0       ppb       53.1533       0.4       584284         Mg 279.078       67551.3       ppb       71.2016       0.1       157198         Mn 257.610       15379.0       ppb       13.0283       0.1       4113063         Mo 202.032       20.0595       ppb       0.6526       3.3       162.476         Na 330.237       1443.44       ppb       66.1968       4.6       -105.931         Ni 231.604       115.778       ppb       1.7985       1.6       361.253         Pb 220.353       5080.10       ppb       6.6140       0.1       10598.8         Sb 206.834       7.3053       ppb       2.2704       31.1       24.2493         Se 196.026       4.6671       ppb       2.0818       44.6       20.6728         Sn 189.925       92.3846       ppb       2.2827       2.5       81.3569         Sr 216.596       378.481       ppb       0.7419       0.2       5103.48         Ti 334.941       3226.23       ppb       5.9724       0.2       991818         Tl 190.794       50.0399       ppb       0.0488       0.1       -3.0565         V 292.401       226.442       ppb						
Mg 279.078         67551.3         ppb         71.2016         0.1         157198           Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb         2.2704         31.1         24.2493           Se 196.026         4.6671         ppb         2.0818         44.6         20.6728           Sn 189.925         92.3846         ppb         2.2827         2.5         81.3569           Sr 216.596         378.481         ppb         0.7419         0.2         5103.48           Ti 334.941         3226.23         ppb         5.9724         0.2         991818           Tl 190.794         50.0399         ppb         0.0488         0.1         -3.0565           V 292.401         226.442         ppb						
Mn 257.610         15379.0         ppb         13.0283         0.1         4113063           Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb         2.2704         31.1         24.2493           Se 196.026         4.6671         ppb         2.0818         44.6         20.6728           Sn 189.925         92.3846         ppb         2.2827         2.5         81.3569           Sr 216.596         378.481         ppb         0.7419         0.2         5103.48           Ti 334.941         3226.23         ppb         5.9724         0.2         991818           Tl 190.794         50.0399         ppb         0.0488         0.1         -3.0565           V 292.401         226.442         ppb         0.8691         0.4         6662.04						
Mo 202.032         20.0595         ppb         0.6526         3.3         162.476           Na 330.237         1443.44         ppb         66.1968         4.6         -105.931           Ni 231.604         115.778         ppb         1.7985         1.6         361.253           Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb         2.2704         31.1         24.2493           Se 196.026         4.6671         ppb         2.0818         44.6         20.6728           Sn 189.925         92.3846         ppb         2.2827         2.5         81.3569           Sr 216.596         378.481         ppb         0.7419         0.2         5103.48           Ti 334.941         3226.23         ppb         5.9724         0.2         991818           TI 190.794         50.0399         ppb         0.0488         0.1         -3.0565           V 292.401         226.442         ppb         0.8691         0.4         6662.04	•					
Na 330.237       1443.44       ppb       66.1968       4.6       -105.931         Ni 231.604       115.778       ppb       1.7985       1.6       361.253         Pb 220.353       5080.10       ppb       6.6140       0.1       10598.8         Sb 206.834       7.3053       ppb       2.2704       31.1       24.2493         Se 196.026       4.6671       ppb       2.0818       44.6       20.6728         Sn 189.925       92.3846       ppb       2.2827       2.5       81.3569         Sr 216.596       378.481       ppb       0.7419       0.2       5103.48         Ti 334.941       3226.23       ppb       5.9724       0.2       991818         Tl 190.794       50.0399       ppb       0.0488       0.1       -3.0565         V 292.401       226.442       ppb       0.8691       0.4       6662.04						
Ni 231.604       115.778       ppb       1.7985       1.6       361.253         Pb 220.353       5080.10       ppb       6.6140       0.1       10598.8         Sb 206.834       7.3053       ppb       2.2704       31.1       24.2493         Se 196.026       4.6671       ppb       2.0818       44.6       20.6728         Sn 189.925       92.3846       ppb       2.2827       2.5       81.3569         Sr 216.596       378.481       ppb       0.7419       0.2       5103.48         Ti 334.941       3226.23       ppb       5.9724       0.2       991818         Tl 190.794       50.0399       ppb       0.0488       0.1       -3.0565         V 292.401       226.442       ppb       0.8691       0.4       6662.04						
Pb 220.353         5080.10         ppb         6.6140         0.1         10598.8           Sb 206.834         7.3053         ppb         2.2704         31.1         24.2493           Se 196.026         4.6671         ppb         2.0818         44.6         20.6728           Sn 189.925         92.3846         ppb         2.2827         2.5         81.3569           Sr 216.596         378.481         ppb         0.7419         0.2         5103.48           Ti 334.941         3226.23         ppb         5.9724         0.2         991818           Tl 190.794         50.0399         ppb         0.0488         0.1         -3.0565           V 292.401         226.442         ppb         0.8691         0.4         6662.04						
Sb 206.834       7.3053       ppb       2.2704       31.1       24.2493         Se 196.026       4.6671       ppb       2.0818       44.6       20.6728         Sn 189.925       92.3846       ppb       2.2827       2.5       81.3569         Sr 216.596       378.481       ppb       0.7419       0.2       5103.48         Ti 334.941       3226.23       ppb       5.9724       0.2       991818         Tl 190.794       50.0399       ppb       0.0488       0.1       -3.0565         V 292.401       226.442       ppb       0.8691       0.4       6662.04						
Se 196.026       4.6671       ppb       2.0818       44.6       20.6728         Sn 189.925       92.3846       ppb       2.2827       2.5       81.3569         Sr 216.596       378.481       ppb       0.7419       0.2       5103.48         Ti 334.941       3226.23       ppb       5.9724       0.2       991818         Tl 190.794       50.0399       ppb       0.0488       0.1       -3.0565         V 292.401       226.442       ppb       0.8691       0.4       6662.04						
Sn 189.925       92.3846       ppb       2.2827       2.5       81.3569         Sr 216.596       378.481       ppb       0.7419       0.2       5103.48         Ti 334.941       3226.23       ppb       5.9724       0.2       991818         Tl 190.794       50.0399       ppb       0.0488       0.1       -3.0565         V 292.401       226.442       ppb       0.8691       0.4       6662.04						
Sr 216.596       378.481       ppb       0.7419       0.2       5103.48         Ti 334.941       3226.23       ppb       5.9724       0.2       991818         Tl 190.794       50.0399       ppb       0.0488       0.1       -3.0565         V 292.401       226.442       ppb       0.8691       0.4       6662.04						
Ti 334.941       3226.23       ppb       5.9724       0.2       991818         Tl 190.794       50.0399       ppb       0.0488       0.1       -3.0565         V 292.401       226.442       ppb       0.8691       0.4       6662.04						
Tl 190.794 50.0399 ppb 0.0488 0.1 -3.0565 V 292.401 226.442 ppb 0.8691 0.4 6662.04						
V 292.401 226.442 ppb 0.8691 0.4 6662.04						
11						
Zn 200.200 13/38.0 ppb 28.1Page 2540.6f 3/3/4/63.5						
	Zn 206.200	13/58.0	ppb	28.1 <b>9age</b>	254 <sup>0.</sup> 6f	3/3/ <del>/</del> 163.5

E05072013A.wvq.	. All Data Repo	rt 5/8/2013,	1:03:00 PM			
680-89896-a-21-a (	Samp)	5/8/2013, 6	:19:56 AM	Rac	ck 3, Tube 3	6
Weight: 1	- ·	Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	1.3017	0.5922	0.9578	· · · · · · · · · · · · · · · · · · ·		
Al 308.215	99249.7	98764.4	98684.1			
As 188.980	200.316	215.246	207.223			
B 249.678	42.1269	41.7048	43.6415			
Ba 389.178	1619.86	1616.85	1616.39			
Be 313.042	10.5278	10.4908	10.4647			
Ca 370.602	150435	151488	151724			
Cd 226.502	7.4037	7.8708	8.0102			
Co 228.615	101.793	102.425	102.162			
Cr 267.716	337.367	337.257	336.936			
Cu 324.754	448.247	445.156	445.841			
Fe 271.441	287076	286950	286667			
K 766.491	10294.5	10284.0	10203.3			
Mg 279.078	51104.9	51124.9	51101.3			
Mn 257.610	8584.23	8560.26	8568.49			
Mo 202.032	16.0932	16.3929	16.1959			
Na 330.237	1166.41u	1062.25u	1100.96u			
Ni 231.604	217.408	220.589	219.956			
Pb 220.353	3162.48	3157.59	3154.65			
Sb 206.834	14.3965	9.6595	13.6319			
Se 196.026	1.7278	-7.7260u	-11.4636u			
Sn 189.925	105.801	97.9353	102.916			
Sr 216.596	472.895	472.432	474.617			
Ti 334.941	1104.00	1102.59	1101.04			
Tl 190.794	13.6934u	11.7214u	11.6814u			
V 292.401	329.337	329.670	328.110			
Zn 206.200	3841.20	3848.75	3866.25			
Labal	Cally Cana	TIm:4a	CD.	0/ DCD	Int (ala)	
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> 0.9505	Units	SD 0.3548	<b>%RSD</b> 37.3	Int. (c/s) 75.4367	
Ag 328.008 Al 308.215	98899.4	ppb	306.008	0.3	458977	
As 188.980	207.595	ppb ppb	7.4718	3.6	91.4587	
B 249.678	42.4911	ppb	1.0184	2.4	335.210	
Ba 389.178	1617.70	ppb	1.8865	0.1	38132.6	
Be 313.042	10.4944	ppb	0.0317	0.3	19588.8	
Ca 370.602	151216	ppb	686.2	0.5	462770	
Cd 226.502	7.7616	ppb	0.3177	4.1	1427.63	
Co 228.615	102.127	ppb	0.3172	0.3	1410.36	
Cr 267.716	337.187	ppb	0.2236	0.1	17945.5	
Cu 324.754	446.415	ppb	1.6235	0.4	21402.8	
Fe 271.441	286898	ppb	209.429	0.1	535347	
K 766.491	10260.6	ppb	49.8834	0.5	395811	
Mg 279.078	51110.3	ppb	12.7302	0.0	119007	
Mn 257.610	8570.99	ppb	12.1770	0.1	2292790	
Mo 202.032	16.2274	ppb	0.1523	0.9	132.637	
Na 330.237	1109.87	ppb	52.6477	4.7	-16.8449	
Ni 231.604	219.318	ppb	1.6838	0.8	681.785	
Pb 220.353	3158.24	ppb	3.9564	0.1	6602.05	
Sb 206.834	12.5626	ppb	2.5431	20.2	31.1572	
Se 196.026	-5.8206	ppb	6.7990	116.8	12.7921	
Sn 189.925	102.218	ppb	3.9793 1.1512	3.9 0.2	91.3160 6297.73	
	172 215			11.7	n/9//1	
Sr 216.596	473.315	ppb				
Sr 216.596 Ti 334.941	1102.54	ppb	1.4803	0.1	339083	
Sr 216.596 Ti 334.941 Tl 190.794	1102.54 12.3654	ppb ppb	1.4803 1.1502	0.1 9.3	339083 -32.0171	
Sr 216.596 Ti 334.941	1102.54	ppb	1.4803 1.1502 0.8216	0.1	339083 -32.0171 9627.02	05/14/2013

EU5072013A.WV	· · · · · · · · · · · · · · · · · · ·		·				
Cont Calib Verif	(CCV)		5:25:23 AM		ck 3, Tube	37	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration					
Ag 328.068	475.762	474.765	464.902				
Al 308.215	4733.14	4679.01	4694.49				
As 188.980	481.840	478.626	478.468				
B 249.678	488.802	490.629	489.806				
Ba 389.178	4990.79	4952.85	4956.86				
Be 313.042	502.341	494.951	497.310				
Ca 370.602	4890	4849	4864				
Cd 226.502	495.754	491.002	493.780				
Co 228.615	507.970	503.940	506.336				
Cr 267.716	5034.57	4999.58	5006.69				
Cu 324.754	4929.09	4942.60	4837.57				
Fe 271.441	4832.18	4808.23	4817.96				
K 766.491	9990.00	9907.44	9861.95				
Mg 279.078	4836.95	4789.46	4823.75				
Mn 257.610	5128.43	5097.00	5094.52				
Mo 202.032	479.090	475.978	477.617				
Na 330.237	6911.45	6737.76	6937.45				
Ni 231.604	2495.67 476.722	2486.05	2497.00				
Pb 220.353	476.722	472.139	476.771				
Sb 206.834	935.207	926.188	941.837				
Se 196.026	4733.16	4700.86	4727.81				
Sn 189.925	4861.80	4812.04	4826.41				
Sr 216.596	2447.70	2429.87	2442.43				
Ti 334.941	484.181	480.393	480.281				
Tl 190.794	4846.04	4820.16	4833.16				
V 292.401 Zn 206.200	4815.08	4778.38 2511.65	4781.42				
ZII 200.200	2533.96	2311.03	2514.83				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	471.810	ppb	6.0028	1.3	38075.7	94.36194	_
Al 308.215	4702.21	ppb	27.8781	0.6	21874.1		
As 188.980	479.645	ppb	1.9027	0.4	222.980	95.92895	
B 249.678	489.746	ppb	0.9147	0.2	6764.24	19.58983Q	
Ba 389.178	4966.84	ppb	20.8445	0.4	115436	99.33672	
Be 313.042	498.201	ppb	3.7746	0.8	945475	99.64021	
Ca 370.602	4868	ppb	20.96	0.4	15527	97.35023	
Cd 226.502	493.512	ppb	2.3874	0.5	20516.1	98.70232	
Co 228.615	506.082	ppb	2.0269	0.4		101.21645	
Cr 267.716	5013.61	ppb	18.4950	0.4		100.27228	
Cu 324.754	4903.09	ppb	57.1426	1.2	231565	98.06177	
Fe 271.441	4819.46	ppb	12.0462	0.2	9233.35	96.38920	
K 766.491	9919.80	ppb	64.9162	0.7	382676	99.19798	
Mg 279.078	4816.72	ppb	24.5166	0.5	11171.8	96.33441	
Mn 257.610	5106.65	ppb	18.9002	0.4		102.13299	
Mo 202.032	477.562	ppb	1.5566	0.3	3910.43	95.51233	
Na 330.237	6862.22	ppb	108.566	1.6	417.528	91.49627	
Ni 231.604	2492.91	ppb	5.9755	0.2	7729.91	99.71640	
Pb 220.353	475.211	ppb	2.6600	0.6	1019.85	95.04210	
Sb 206.834	934.411	ppb	7.8548	0.8	1215.85	93.44109	
Se 196.026	4720.61	ppb	17.3086	0.4	2624.19	94.41222	
Sn 189.925	4833.42	ppb	25.6094	0.5	4892.50	96.66831	
Sr 216.596	2440.00	ppb	9.1610	0.4	31334.8	97.59999	
Ti 334.941	481.618	ppb	2.2201	0.5	147992	96.32365	
Tl 190.794	4833.12	ppb	12.9422	0.3	5345.94	96.66243	
V 292.401	4791.63	ppb	20.3676	0.4	139988	95.83260	
Zn 206.200	2520.14	ppb	12.0 <b>677</b>	256 <sup>0</sup> . <b>§</b> £	<b>3499</b> 2.17	100.80569	05/14/2013
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Cont Calib Blank	x (CCB)	5/8/2013, 6	30:50 AM	Ra	ck 3, Tube	38	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	-0.1164u	-0.3631u	-0.3187u				
Al 308.215	-0.3259u	-1.7405u	-1.2126u				
As 188.980	7.0282	-2.5177u	-3.8369u				
B 249.678	7.1854	6.2874	6.2447				
Ba 389.178	0.0844	-0.7563u	-0.7321u				
Be 313.042	-0.0062u	-0.0015u	-0.0020u				
Ca 370.602	1.294	4.155	-2.957u				
Cd 226.502	-0.1441u	-0.1312u	-0.1809u				
Co 228.615	0.0964	0.8518	0.0113				
Cr 267.716	-0.0902u	-0.1884u	-0.1855u				
Cu 324.754	0.2540	-0.0630u	-0.4602u				
Fe 271.441	2.0166	0.5036	3.4554				
K 766.491	-2.6301u	-2.2973u	-2.4652u				
Mg 279.078	-3.0257u	-0.8300u	-1.3992u				
Mn 257.610	-0.1340u	-0.1400u	-0.0975u				
Mo 202.032	0.3047	-0.3980u	0.2565				
Na 330.237	-197.316u	-172.945u	-11.7558u				
Ni 231.604	0.5793	-0.2047u	1.2882				
Pb 220.353	1.0750	-0.0165u	-1.4901u				
Sb 206.834	6.3941	-0.5710u	3.0727				
Se 196.026	0.7499	3.8700	-2.9643u				
Sn 189.925	0.8125	2.6660	-1.6443u				
Sr 216.596	0.4350	0.0465	-0.0195u				
Ti 334.941	0.1228	0.0582	0.0634				
Tl 190.794	-0.3521u	5.0237	2.2810				
V 292.401	0.0974	-0.0638u	-0.1726u				
Zn 206.200	5.2389	6.1344	6.2027				
ZII 200.200	3.230)	0.13	0.2027				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	-0.2661	ppb	0.1315	49.4	-42.5181	-0.26607	
Al 308.215	-1.0930	ppb	0.7148	65.4	67.2314	-1.09302	
As 188.980	0.2245	ppb	5.9289	2640.6	-6.6199	0.22453	
B 249.678	6.5725	ppb	0.5312	8.1	236.003	6.57247	
Ba 389.178	-0.4680		0.4786				
Be 313.042		ppo	U. <del>+</del> /80	102.3	-5.3346	-0.40001	
C- 270 C02	-0.0032	ppb ppb	0.4780	102.3 80.1	-5.3346 -383.136	-0.46801 -0.00323	
Ca 370.602		ppb					
Cd 226.502	-0.0032	ppb ppb	0.0026 3.579	80.1	-383.136	-0.00323	
	-0.0032 0.8305	ppb ppb ppb	0.0026	80.1 430.9	-383.136 10.10	-0.00323 0.83054	
Cd 226.502	-0.0032 0.8305 -0.1521	ppb ppb ppb ppb	0.0026 3.579 0.0258	80.1 430.9 16.9	-383.136 10.10 30.9806	-0.00323 0.83054 -0.15206	
Cd 226.502 Co 228.615	-0.0032 0.8305 -0.1521 0.3198	ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626	80.1 430.9 16.9 144.7	-383.136 10.10 30.9806 11.8282	-0.00323 0.83054 -0.15206 0.31981	
Cd 226.502 Co 228.615 Cr 267.716	-0.0032 0.8305 -0.1521 0.3198 -0.1547	ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559	80.1 430.9 16.9 144.7 36.1	-383.136 10.10 30.9806 11.8282 9.3045	-0.00323 0.83054 -0.15206 0.31981 -0.15471	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897	ppb ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578	80.1 430.9 16.9 144.7 36.1 398.8	-383.136 10.10 30.9806 11.8282 9.3045 258.921	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919	ppb ppb ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761	80.1 430.9 16.9 144.7 36.1 398.8 74.1	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642	ppb ppb ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516	ppb ppb ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238	ppb ppb ppb ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 127.33907	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339 0.5542	ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837 0.7467	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2 134.7	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669 - -4.1227	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 -127.33907 0.55425	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339 0.5542 -0.1438	ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837 0.7467 1.2873	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2 134.7 894.9	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669 -4.1227 31.3417	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 127.33907 0.55425 -0.14385	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339 0.5542 -0.1438 2.9653	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837 0.7467 1.2873 3.4838	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2 134.7 894.9 117.5	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669 -4.1227 31.3417 7.2884	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 127.33907 0.55425 -0.14385 2.96526	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339 0.5542 -0.1438 2.9653 0.5519	ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837 0.7467 1.2873 3.4838 3.4215	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2 134.7 894.9 117.5 620.0	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669 - 4.1227 31.3417 7.2884 12.0678	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 127.33907 0.55425 -0.14385 2.96526 0.55188	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339 0.5542 -0.1438 2.9653 0.5519 0.6114	ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837 0.7467 1.2873 3.4838 3.4215 2.1621	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2 134.7 894.9 117.5 620.0 353.6	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669 -4.1227 31.3417 7.2884 12.0678 -11.8636	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 -127.33907 0.55425 -0.14385 2.96526 0.55188 0.61138	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339 0.5542 -0.1438 2.9653 0.5519 0.6114 0.1540	ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837 0.7467 1.2873 3.4838 3.4215 2.1621 0.2456	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2 134.7 894.9 117.5 620.0 353.6 159.5	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669 -4.1227 31.3417 7.2884 12.0678 -11.8636 22.2612	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 127.33907 0.55425 -0.14385 2.96526 0.55188 0.61138 0.15398	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339 0.5542 -0.1438 2.9653 0.5519 0.6114 0.1540 0.0815 2.3175 -0.0463	ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837 0.7467 1.2873 3.4838 3.4215 2.1621 0.2456 0.0358 2.6881 0.1358	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2 134.7 894.9 117.5 620.0 353.6 159.5 44.0 116.0 293.5	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669 -4.1227 31.3417 7.2884 12.0678 -11.8636 22.2612 -16.6910 -13.1126 -9.9726	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 127.33907 0.55425 -0.14385 2.96526 0.55188 0.61138 0.15398 0.08148 2.31753 -0.04629	
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.0032 0.8305 -0.1521 0.3198 -0.1547 -0.0897 1.9919 -2.4642 -1.7516 -0.1238 0.0544 -127.339 0.5542 -0.1438 2.9653 0.5519 0.6114 0.1540 0.0815 2.3175	ppb	0.0026 3.579 0.0258 0.4626 0.0559 0.3578 1.4761 0.1664 1.1395 0.0230 0.3925 100.837 0.7467 1.2873 3.4838 3.4215 2.1621 0.2456 0.0358 2.6881 0.1358	80.1 430.9 16.9 144.7 36.1 398.8 74.1 6.8 65.1 18.6 721.2 79.2 134.7 894.9 117.5 620.0 353.6 159.5 44.0 116.0	-383.136 10.10 30.9806 11.8282 9.3045 258.921 111.513 275.607 35.0872 40.7244 17.3239 61.9669 -4.1227 31.3417 7.2884 12.0678 -11.8636 22.2612 -16.6910 -13.1126 -9.9726	-0.00323 0.83054 -0.15206 0.31981 -0.15471 -0.08973 1.99189 -2.46422 -1.75161 -0.12383 0.05442 -127.33907 0.55425 -0.14385 2.96526 0.55188 0.61138 0.15398 0.08148 2.31753	05/14/2013

E05072013A.WV	•				
680-89896-a-22-a	(Samp)	5/8/2013, 6	:36:17 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	3.8174	4.2318	4.2008		
Al 308.215	109121	108809	108703		
As 188.980	238.268	236.682	238.456		
B 249.678	78.9053	78.1134	77.7447		
Ba 389.178	3149.09	3145.91	3139.56		
Be 313.042	12.8915	12.8670	12.8272		
Ca 370.602	322700	322396	322072		
Cd 226.502	32.3309	32.8033	32.6754		
Co 228.615	154.037	155.691	153.085		
Cr 267.716	663.112	663.527	662.144		
Cu 324.754	2014.09	1993.59	2004.99		
Fe 271.441	461462	461151	462742		
K 766.491	14838.8	15059.5	15060.1		
Mg 279.078	121300	121262	121043		
Mn 257.610	30234.3x	30122.4x	30207.7x		
Mo 202.032	49.9017	49.9330	49.8931		
Na 330.237	1203.80u	1263.43u	1357.77u		
Ni 231.604	270.577	270.080	270.684		
Pb 220.353	3955.23	3958.97	3988.68		
Sb 206.834	23.2756	25.1331	16.8636		
Se 196.026	8.0198	3.6322	-0.2211		
Sn 189.925	150.005	151.001	149.352		
Sr 216.596	561.756	560.197	561.097		
Ti 334.941	1893.59	1892.44	1889.86		
Tl 190.794	52.2026u	54.2688u	49.9996u		
V 292.401	490.536	491.588	490.762		
Zn 206.200	8927.21	8924.48	8936.63		
Zii 200.200	0)27.21	0,21.10	0,50.05		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	4.0834b	ppb	0.2308	5.7	430.106
Al 308.215	108878b	ppb	217.137	0.2	505279
As 188.980	237.802b	ppb	0.9746	0.4	105.657
B 249.678	78.2545b	ppb	0.5930	0.8	582.374
Ba 389.178	3144.85b	ppb	4.8517	0.2	74047.1
Be 313.042	12.8619b	ppb	0.0324	0.3	24121.8
Ca 370.602	322389b	ppb	314.1	0.1	999106
Cd 226.502	32.6032b	ppb	0.2444	0.7	3111.85
Co 228.615	154.271b	ppb	1.3184	0.7	2131.99
Cr 267.716	662.927b	ppb	0.7096	0.9	35302.0
Cu 324.754	2004.22b	ppb	10.2718	0.5	94950.3
Fe 271.441	461785b	ppb	843.361	0.3	861616
K 766.491	14986.1b	ppb	127.614	0.2	577930
Mg 279.078	121202b		138.806	0.9	281979
Mn 257.610	30188.1xt	ppb b ppb	58.4923	0.1	8073022
Mo 202.032	49.9092b	ppb	0.0210	0.0	397.729
Na 330.237	1275.00b	ppb	77.6355	6.1	-119.974
Ni 231.604	270.447b	ppb	0.3227	0.1	844.751
Pb 220.353	3967.62b	ppb	18.3288	0.5	8290.39
Sb 206.834	21.7574b	ppb	4.3388	19.9	50.8759
Se 196.026	3.8103b	ppb	4.1234	108.2	25.2529
Sn 189.925	150.120b	ppb	0.8303	0.6	140.009
Sr 216.596	561.017b	ppb	0.7827	0.1	7552.01
	1001 07	ppb	1.9113	0.1	582055
Ti 334.941	1891.96b	PPO			
Ti 334.941 Tl 190.794	1891.96b 52.1570b	ppb	2.1350	4.1	-32.9533
				4.1 0.1	-32.9533 14357.9
Tl 190.794	52.1570b	ppb	2.1350 0.5541		14357.9

			, 1:03:00 PW		
680-89960-a-1-a	(Samp)		5:41:44 AM		ck 3, Tube 4
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	1		
Ag 328.068	8.5193	8.6693	8.1730		
Al 308.215	15390.5	15292.8	15335.9		
As 188.980	12.8518	5.8013	3.4412		
B 249.678	46.3715	44.9055	45.3849		
Ba 389.178	663.944	662.589	664.639		
Be 313.042	0.4299	0.4373	0.4330		
Ca 370.602	13612	13556	13621		
Cd 226.502	117.235	117.275	118.032		
Co 228.615	6.2540	6.5782	6.9425		
Cr 267.716	224.653	224.287	225.087		
Cu 324.754	207.869	206.242	208.155		
Fe 271.441	20871.0	20835.1	20887.3		
K 766.491	4048.63	4039.47	4047.82		
Mg 279.078	3037.13	3025.07	3042.40		
Mn 257.610	9367.69	9337.46	9382.03		
Mo 202.032	38.0092	38.5318	38.9447		
Na 330.237	2614.84	2702.42	2692.58		
Ni 231.604	41.4029	41.0486	41.5604		
Pb 220.353	24.8103	25.7006	25.2931		
Sb 206.834	-3.3605u	0.4264	4.2048		
Se 196.026	-1.7073	6.4036	4.2481		
Sn 189.925	29.0721	26.3316	28.6167		
Sr 216.596	114.695	114.744	115.380		
Ti 334.941	238.269	237.159	237.392		
Tl 190.794	14.8056	20.5917	18.7315		
V 292.401	27.8791	27.9963	28.2197		
Zn 206.200	388.005	383.664	389.977		
ZII 200.200	300.003	303.004	307.711		
Label	C-11 C	Units	CD	0/ DCD	<b>Int.</b> (c/s)
	Soi'n Conc.	Omis	עפ	%K3D	III. (C/S/
	<b>Sol'n Conc.</b> 8.4539		SD 0.2546	<b>%RSD</b> 3.0	
Ag 328.068	8.4539	ppb	0.2546	3.0	703.430
Ag 328.068 Al 308.215	8.4539 15339.7	ppb ppb	0.2546 48.9468	3.0 0.3	703.430 71254.7
Ag 328.068 Al 308.215 As 188.980	8.4539 15339.7 7.3648	ppb ppb ppb	0.2546 48.9468 4.8962	3.0 0.3 66.5	703.430 71254.7 -3.2819
Ag 328.068 Al 308.215 As 188.980 B 249.678	8.4539 15339.7 7.3648 45.5539	ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475	3.0 0.3 66.5 1.6	703.430 71254.7 -3.2819 735.090
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	8.4539 15339.7 7.3648 45.5539 663.724	ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428	3.0 0.3 66.5 1.6 0.2	703.430 71254.7 -3.2819 735.090 15463.9
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	8.4539 15339.7 7.3648 45.5539 663.724 0.4334	ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037	3.0 0.3 66.5 1.6 0.2 0.8	703.430 71254.7 -3.2819 735.090 15463.9 441.378
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596	ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13	3.0 0.3 66.5 1.6 0.2 0.8 0.3	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514	ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915	ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676	ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1 0.3 0.2	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.5 0.1 0.1 0.3 0.2 1.2	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373	ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1 0.3 0.2 1.8 0.6	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680 0.4236	ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457 3.7827	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8 893.1	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278 6.8212
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680 0.4236 2.9815	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457 3.7827 4.2012	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8 893.1 140.9	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278 6.8212 16.1390
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680 0.4236 2.9815 28.0068	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457 3.7827 4.2012 1.4685	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8 893.1 140.9 5.2	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278 6.8212 16.1390 15.9450
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680 0.4236 2.9815 28.0068 114.939	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457 3.7827 4.2012 1.4685 0.3819	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8 893.1 140.9 5.2 0.3	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278 6.8212 16.1390 15.9450 1510.59
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680 0.4236 2.9815 28.0068	ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457 3.7827 4.2012 1.4685	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8 893.1 140.9 5.2	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278 6.8212 16.1390 15.9450
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680 0.4236 2.9815 28.0068 114.939	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457 3.7827 4.2012 1.4685 0.3819	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8 893.1 140.9 5.2 0.3	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278 6.8212 16.1390 15.9450 1510.59
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680 0.4236 2.9815 28.0068 114.939 237.606	ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457 3.7827 4.2012 1.4685 0.3819 0.5854	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8 893.1 140.9 5.2 0.3 0.2	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278 6.8212 16.1390 15.9450 1510.59 72997.0
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	8.4539 15339.7 7.3648 45.5539 663.724 0.4334 13596 117.514 6.5915 224.676 207.422 20864.5 4045.31 3034.87 9362.39 38.4952 2669.94 41.3373 25.2680 0.4236 2.9815 28.0068 114.939 237.606 18.0429	ppb	0.2546 48.9468 4.8962 0.7475 1.0428 0.0037 35.13 0.4489 0.3444 0.4002 1.0321 26.7223 5.0725 8.8866 22.7525 0.4688 47.9776 0.2621 0.4457 3.7827 4.2012 1.4685 0.3819 0.5854 2.9539 0.1730	3.0 0.3 66.5 1.6 0.2 0.8 0.3 0.4 5.2 0.2 0.5 0.1 0.1 0.3 0.2 1.2 1.8 0.6 1.8 893.1 140.9 5.2 0.3 0.4 140.9	703.430 71254.7 -3.2819 735.090 15463.9 441.378 42288 4987.07 102.273 11935.9 10056.1 39033.1 156275 6944.14 2503063 330.337 201.786 122.948 86.8278 6.8212 16.1390 15.9450 1510.59 72997.0 -12.0895 793.786

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680-89985-b-3-a	(Samp)	5/8/2013, 63	47:11 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	2.5455	2.5797	2.5998		
Al 308.215	127425	127241	127906		
As 188.980	231.596	239.970	232.141		
B 249.678	90.7397	91.5711	91.3905		
Ba 389.178	3254.09	3254.94	3256.58		
Be 313.042	16.4015	16.3960	16.4181		
Ca 370.602	175808	175858	175998		
Cd 226.502	55.0860	55.4585	55.5767		
Co 228.615	114.656	114.850	115.451		
Cr 267.716	534.850	536.788	536.942		
Cu 324.754	1208.78	1207.91	1215.13		
Fe 271.441	461017	464957	462961		
K 766.491	14446.8	14570.0	14559.1		
Mg 279.078	27541.5	27596.6	27646.7		
Mn 257.610	12345.9	12401.4	12401.8		
Mo 202.032	23.7221	24.5889	23.9932		
Na 330.237	2247.91u	2074.31u	2167.60u		
Ni 231.604	201.124	200.967	202.355		
Pb 220.353	3638.98	3649.27	3651.52		
Sb 206.834	22.0949	19.3419	22.3078		
Se 196.026	-1.7850	-7.7985	-4.9359		
Sn 189.925	142.535	143.129	-4.9339 146.702		
Sn 189.923 Sr 216.596	763.634	766.946	769.963		
Ti 334.941	2716.35	2720.57	2713.88		
Tl 190.794	19.9916u	15.0209u 728.754	17.6762u		
		//X / \	727.664		
V 292.401	726.772				
V 292.401 Zn 206.200	10843.5	10836.1	10866.5		
Zn 206.200	10843.5	10836.1	10866.5	%RSD	Int (c/s)
Zn 206.200 <b>Label</b>	10843.5 <b>Sol'n Conc.</b>	10836.1 <b>Units</b>	10866.5 SD	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	10843.5 <b>Sol'n Conc.</b> 2.5750	10836.1 <b>Units</b> ppb	10866.5 SD 0.0274	1.1	213.866
Zn 206.200  Label Ag 328.068 Al 308.215	10843.5  Sol'n Conc.  2.5750 127524	10836.1  Units  ppb  ppb	10866.5 SD 0.0274 343.510	1.1 0.3	213.866 591795
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	10843.5 <b>Sol'n Conc.</b> 2.5750 127524 234.569	Units  Ppb ppb ppb	10866.5 SD 0.0274 343.510 4.6853	1.1 0.3 2.0	213.866 591795 103.139
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	10843.5 <b>Sol'n Conc.</b> 2.5750 127524 234.569 91.2338	Units  ppb ppb ppb ppb ppb	10866.5 SD 0.0274 343.510 4.6853 0.4373	1.1 0.3 2.0 0.5	213.866 591795 103.139 756.241
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	10843.5 Sol'n Conc. 2.5750 127524 234.569 91.2338 3255.21	Units  ppb ppb ppb ppb ppb ppb	10866.5 SD 0.0274 343.510 4.6853 0.4373 1.2673	1.1 0.3 2.0 0.5 0.0	213.866 591795 103.139 756.241 76368.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	10843.5  Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052	Units  ppb ppb ppb ppb ppb ppb ppb ppb	343.510 4.6853 0.4373 1.2673 0.0115	1.1 0.3 2.0 0.5 0.0 0.1	213.866 591795 103.139 756.241 76368.4 30804.9
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	10843.5  Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888	Units  Ppb ppb ppb ppb ppb ppb ppb ppb ppb	343.510 4.6853 0.4373 1.2673 0.0115 98.34	1.1 0.3 2.0 0.5 0.0 0.1	213.866 591795 103.139 756.241 76368.4 30804.9 527949
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	10843.5  Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	343.510 4.6853 0.4373 1.2673 0.0115 98.34 0.2561	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	10843.5  Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.0274 & 343.510 & 4.6853 & 0.4373 & 1.2673 & 0.0115 & 98.34 & 0.2561 & 0.4146 & \end{align*}	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.0274 & 343.510 & 4.6853 & 0.4373 & 1.2673 & 0.0115 & 98.34 & 0.2561 & 0.4146 & 1.1660 & \end{align*}	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	10843.5  Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} & \text{0.0274} & \text{343.510} & \text{4.6853} & \text{0.4373} & \text{1.2673} & \text{0.0115} & \text{98.34} & \text{0.2561} & \text{0.4146} & \text{1.1660} & \text{3.9425} & \text{3.9425}	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	10843.5  Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} & \text{SD} & \text{0.0274} & \text{343.510} & \text{4.6853} & \text{0.4373} & \text{1.2673} & \text{0.0115} & \text{98.34} & \text{0.2561} & \text{0.4146} & \text{1.1660} & \text{3.9425} & \text{1969.68} & \text{1969.68}	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	10843.5  Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	10843.5  Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434 \\ 86.8784	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27 201.482	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} & 0.0274 & 343.510 & 4.6853 & 0.4373 & 1.2673 & 0.0115 & 98.34 & 0.2561 & 0.4146 & 1.1660 & 3.9425 & 1969.68 & 68.2343 & 52.6193 & 32.1847 & 0.4434 & 86.8784 & 0.7601 & \end{align*}	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0 0.4	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599 630.791
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27 201.482 3646.59	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434 \\ 86.8784 \\ 0.7601 \\ 6.6862	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0 0.4 0.2	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599 630.791 7617.99
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27 201.482 3646.59 21.2482	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434 \\ 86.8784 \\ 0.7601 \\ 6.6862 \\ 1.6543	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0 0.4 0.2 7.8	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599 630.791 7617.99 49.2022
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27 201.482 3646.59 21.2482 -4.8398	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434 \\ 86.8784 \\ 0.7601 \\ 6.6862 \\ 1.6543 \\ 3.0079	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0 0.4 0.2 7.8 62.1	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599 630.791 7617.99 49.2022 15.5526
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27 201.482 3646.59 21.2482 -4.8398 144.122 766.847	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434 \\ 86.8784 \\ 0.7601 \\ 6.6862 \\ 1.6543 \\ 3.0079 \\ 2.2541 \\ 3.1655	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0 0.4 0.2 7.8 62.1 1.6 0.4	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599 630.791 7617.99 49.2022 15.5526 133.848 10184.7
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	\$\text{Sol'n Conc.}\$ 2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27 201.482 3646.59 21.2482 -4.8398 144.122 766.847 2716.93	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{align*} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434 \\ 86.8784 \\ 0.7601 \\ 6.6862 \\ 1.6543 \\ 3.0079 \\ 2.2541 \\ 3.1655 \\ 3.3834	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0 0.4 0.2 7.8 62.1 1.6 0.4 0.1	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599 630.791 7617.99 49.2022 15.5526 133.848 10184.7 835123
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27 201.482 3646.59 21.2482 -4.8398 144.122 766.847 2716.93 17.5629	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434 \\ 86.8784 \\ 0.7601 \\ 6.6862 \\ 1.6543 \\ 3.0079 \\ 2.2541 \\ 3.1655 \\ 3.3834 \\ 2.4873 \end{array}	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0 0.4 0.2 7.8 62.1 1.6 0.4 0.1 1.6	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599 630.791 7617.99 49.2022 15.5526 133.848 10184.7 835123 -42.3314
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	\$\text{Sol'n Conc.}\$ 2.5750 127524 234.569 91.2338 3255.21 16.4052 175888 55.3737 114.986 536.194 1210.61 462978 14525.3 27594.9 12383.0 24.1014 2163.27 201.482 3646.59 21.2482 -4.8398 144.122 766.847 2716.93	Units  Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Ppb Pp	\$\begin{array}{c} \text{SD} \\ 0.0274 \\ 343.510 \\ 4.6853 \\ 0.4373 \\ 1.2673 \\ 0.0115 \\ 98.34 \\ 0.2561 \\ 0.4146 \\ 1.1660 \\ 3.9425 \\ 1969.68 \\ 68.2343 \\ 52.6193 \\ 32.1847 \\ 0.4434 \\ 86.8784 \\ 0.7601 \\ 6.6862 \\ 1.6543 \\ 3.0079 \\ 2.2541 \\ 3.1655 \\ 3.3834 \\ 2.4873 \\ 0.9928 \end{array}	1.1 0.3 2.0 0.5 0.0 0.1 0.1 0.5 0.4 0.2 0.3 0.4 0.5 0.2 0.3 1.8 4.0 0.4 0.2 7.8 62.1 1.6 0.4 0.1	213.866 591795 103.139 756.241 76368.4 30804.9 527949 4059.21 1626.56 28521.6 57504.1 863838 560170 64170.9 3312223 186.174 -94.0599 630.791 7617.99 49.2022 15.5526 133.848 10184.7 835123 -42.3314 21322.8

Search	E05072013A.WV	•		-		
Label         Replicates Concentration           Ag 328.068         \$1.0684         \$0.2503         \$1.4997           Al 308.215         174435         174497         175304           As 188.980         365.056         371.751         371.203         ***           B 249.678         267.623         272.830         271.567         ***           Ba 389.178         5635.85         5637.52         5651.17         ***           Ba 313.042         664.292         66.5904         66.5158         ***           Ca 370.602         202439         203080         204429         ***           Ca 370.602         105.513         106.114         106.240         ***           Cr 267.716         676.304         678.619         680.221         ***           Cr 267.716         676.304         678.619         680.221         ***           K 766.491         22087.1         22216.7         22227.7         ***           Mg 279.078         36896.8         36978.7         37085.1         ***         ***           Ma 257.610         21288.7         21332.0         21274.1         ***         ***           Ma 257.610         21288.7         21332.0         21274.1 <td>680-89985-b-3-b</td> <td>ms (Samp)</td> <td>•</td> <td></td> <td></td> <td>•</td>	680-89985-b-3-b	ms (Samp)	•			•
Ag 328.068         51.0684         50.2503         51.4992           Al 308.215         174435         174977         175304         As 188.980         365.056         371.751         371.203         B 249.678         267.623         272.830         271.567         B 389.178         5635.86         5637.52         5651.17         B 563.3042         66.4922         66.5040         66.5158         66.5158         C 370.602         202439         203080         204429         C 2026.502         105.513         106.114         106.240         C 228.615         176.906         174.654         180.370         C 7267.716         676.304         678.619         680.221         C 7267.716         676.304         678.619         680.221         C 722.71         A 74.72         2020.33         2017.61         F 75.72         F 75.	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215	Label	Replicates Co	oncentration	n		
As 188,980 365,056 371,751 371,203   B 249,678 267,623 272,830 271,567   Ba 389,178 5635,86 563,752 5651,17   Be 313,042 66,4292 66,5904 66,5158   Ca 370,602 202439 203080 204429   Cd 226,502 105,513 106,114 106,240   Cr 267,716 676,304 678,619 680,221   Cu 324,754 2047,92 2020,33 2017,61   Fe 271,441 533601 537218 535601   K 766,491 22087,1 22216,7 22227,7   Mg 279,078 36896,8 36978,7 37085,1   Mm 257,610 21288,7 21332,0 21274,1   Mo 202,032 109,488 109,181 109,887   Na 330,237 7023,06 7223,65 7058,02   Ni 231,604 322,669 322,94 325,458   Pb 220,353 4245,68 4273,14 4277,33   Sb 206,834 34,8030 42,2241 33,4592   Se 196,026 87,4188 82,0503 85,8825   Sn 189,925 368,577 365,325 371,425   Sr 216,596 1143,89 1148,01 1151,92   Ti 334,941 2827,44 2836,58 2841,01   Til 190,794 69,9793 66,4710 61,2209   V 292,401 836,001 840,757 840,709   Zn 206,200 12157.5 12222,4 12270,5    Label Sol'n Conc. Units SD %RSD Int. (c/s)   Ag 328,068 50,9393 ppb 0,6344 1,2 4151,56   Ag 388,980 369,337 ppb 3,7170 1,0 167,293   B 249,678 270,673 ppb 2,7161 1,0 3085,33   Ba 389,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7161 1,0 3085,33   Ba 389,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7161 1,0 3085,33   Ba 389,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7161 1,0 3085,33   Ba 389,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7161 1,0 3085,33   Ba 389,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7161 1,0 3085,33   Ba 389,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7161 1,0 3085,33   Ba 389,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7161 1,0 3085,33   Ba 389,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7164 1,0 3085,33   Ba 380,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7164 1,0 3085,33   Ba 380,178 5641,52 ppb 8,4013 0,1 131939   B 249,678 270,673 ppb 2,7164 1,0 3085,33   Ba 380,178 5641,52 ppb 10,66 0,5 610395   Ca 226,615 177,310 ppb 2,7649 3,2 68,258   Ba 31,3042 66,5118 ppb 10,66 0,5 610395   Ca	Ag 328.068	51.0684	50.2503	51.4992	* '	
B 249.678	Al 308.215	174435	174977	175304		
Ba 389.178         5635.86         5637.52         5651.17           Be 313.042         66.4292         66.5904         66.5158         ca 370.602         202439         203080         204429         ca 2048         ca 203080         204429         ca 203080         204429         ca 204080         ca 204429         ca 203080         204429         ca 20408         ca 2047.92         ca 2020         ca 2021         ca 2027.77         ca 2027.73	As 188.980	365.056	371.751	371.203		
Be 313.042         66.4292         66.5904         66.5158         Late of the control of the co	B 249.678	267.623	272.830	271.567		
Ca 370.602         202439         203080         204429           Cd 226.502         105.513         106.114         106.240           Co 228.615         176.906         174.654         180.370           Cr 267.716         676.304         678.619         680.221           Cu 324.754         2047.92         2020.33         2017.61           Fe 271.441         533601         537218         535601           K 766.491         22087.1         22216.7         22227.7           Mg 279.078         36896.8         36978.7         37085.1           Mn 257.610         21288.7         21332.0         21274.1           Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.65         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Ti 334.941         2827.44         2836.58 <td< td=""><td>Ba 389.178</td><td>5635.86</td><td>5637.52</td><td>5651.17</td><td></td><td></td></td<>	Ba 389.178	5635.86	5637.52	5651.17		
Ca 370.602         202439         203080         204429           Cd 226.502         105.513         106.114         106.240           Co 228.615         176.906         174.654         180.370           Cr 267.716         676.304         678.619         680.221           Cu 324.754         2047.92         2020.33         2017.61           Fe 271.441         533601         537218         535601           K 766.491         22087.1         22216.7         22227.7           Mg 279.078         36896.8         36978.7         37085.1           Mn 257.610         21288.7         21332.0         21274.1           Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.65         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Tr 23.444         2826.58         2841.01         1						
Cd 226.502         105.513         106.114         106.240           Co 228.615         176.906         174.654         180.370           Cr 267.716         676.304         678.619         680.221           Cu 324.754         2047.92         2020.33         2017.61           Fe 271.441         533601         537218         535601           K 766.491         22087.1         22216.7         22227.7           Mg 279.078         36896.8         36978.7         37085.1           Mn 257.610         21288.7         21332.0         21274.1           Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.65         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.852           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Co 228.615         176.906         174.654         180.370           Cr 267.716         676.304         678.619         680.221           Cu 324.754         2047.92         2020.33         2017.61           Fe 271.441         533601         537218         535601           K 766.491         22087.1         22216.7         22227.7           Mg 279.078         36896.8         36978.7         37085.1           Mn 257.610         21288.7         21332.0         21274.1           Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.65         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Sc 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           Tl 190.794         69.9793         66.4710         <						
Cr 267.716         676.304         678.619         680.221           Cu 324.754         2047.92         2020.33         2017.61           Fe 271.441         533601         537218         535601           K 766.491         22087.1         22216.7         22227.7           Mg 279.078         36896.8         36978.7         37085.1           Mn 257.610         21288.7         21332.0         21274.1           Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.65         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Ag 328.068         50.9393         ppb         0.						
Cu 324.754         2047.92         2020.33         2017.61           Fe 271.441         533601         537218         535601           K 766.491         22087.1         22216.7         22227.7           Mg 279.078         36896.8         36978.7         37085.1           Mn 257.610         21288.7         21332.0         21274.1           Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.65         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           Tl 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Fe 271.441						
K 766.491         22087.1         22216.7         22227.7           Mg 279.078         36896.8         36978.7         37085.1           Mn 257.610         21288.7         21332.0         21274.1           Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.65         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           TI 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         9cRSD         Int. (c/s)           Ag 328.068         50						
Mg 279.078         36896.8         36978.7         37085.1           Mn 257.610         21288.7         21332.0         21274.1           Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.65         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           Ti 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56						
Mn         257.610         21288.7         21332.0         21274.1           Mo         202.032         109.488         109.181         109.887           Na         330.237         7023.06         7223.65         7058.02           Ni         231.604         322.669         322.924         325.458           Pb         220.353         4245.68         4273.14         4277.33           Se         196.026         87.4188         82.0503         85.8825           Sn         189.925         368.577         365.325         371.425           Sr         216.596         1143.89         1148.01         1151.92           Ti         334.941         2827.44         2836.58         2841.01           TI         190.794         69.9793         66.4710         61.2209           V         292.401         836.001         840.757         840.709           Zn         206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         50.933         ppb         0.6344         1.2         415.69           As						
Mo 202.032         109.488         109.181         109.887           Na 330.237         7023.06         7223.655         7058.02           Ni 231.604         322.669         322.924         325.458           Pb 220.353         4245.68         4273.14         4277.33           Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           TI 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.37         ppb         2.7161         1.0 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td>	•					
Na 330.237						
Ni 231.604						
Pb 220.353						
Sb 206.834         34.8030         42.2241         33.4592           Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           TI 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           A1 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb						
Se 196.026         87.4188         82.0503         85.8825           Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           Ti 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 228.615						
Sn 189.925         368.577         365.325         371.425           Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           Tl 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54						
Sr 216.596         1143.89         1148.01         1151.92           Ti 334.941         2827.44         2836.58         2841.01           TI 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Cr 267.716         678.381         ppb						
Ti 334.941         2827.44         2836.58         2841.01           TI 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Cr 267.716         678.381         ppb         1.						
TI 190.794         69.9793         66.4710         61.2209           V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         2.7161         1.0         3085.33           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62						
V 292.401         836.001         840.757         840.709           Zn 206.200         12157.5         12222.4         12270.5           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         7			66.4710	61.2209		
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         2.8796         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb	V 292.401	836.001		840.709		
Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0	Zn 206.200	12157.5	12222.4	12270.5		
Ag 328.068         50.9393         ppb         0.6344         1.2         4151.56           Al 308.215         174905         ppb         439.098         0.3         811659           As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0		g c	WY 4:	~~	0/505	<b>T</b>
Al 308.215 As 188.980 As 188.980 B 249.678 B 249.678 B 270.673 B 249.678 B 249.678 B 270.673 B 2pb B 2.7161 B 2						
As 188.980         369.337         ppb         3.7170         1.0         167.293           B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
B 249.678         270.673         ppb         2.7161         1.0         3085.33           Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         2.8796         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Ba 389.178         5641.52         ppb         8.4013         0.1         131939           Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         2.8796         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Be 313.042         66.5118         ppb         0.0807         0.1         125950           Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         2.8796         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb						
Ca 370.602         203316         ppb         1016         0.5         610395           Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         2.8796         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb						
Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         2.8796         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb	Be 313.042		ppb			
Cd 226.502         105.956         ppb         0.3886         0.4         6426.54           Co 228.615         177.310         ppb         2.8796         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb	Ca 370.602	203316		1016	0.5	610395
Co 228.615         177.310         ppb         2.8796         1.6         2466.54           Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb         4.7206         12.8         71.3035           Se 196.026         85.1172         ppb	Cd 226.502	105.956		0.3886	0.4	6426.54
Cr 267.716         678.381         ppb         1.9696         0.3         36093.7           Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb         4.7206         12.8         71.3035           Se 196.026         85.1172         ppb         2.7649         3.2         68.2588           Sn 189.925         368.443         ppb	Co 228.615	177.310			1.6	2466.54
Cu 324.754         2028.62         ppb         16.7676         0.8         96120.1           Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb         4.7206         12.8         71.3035           Se 196.026         85.1172         ppb         2.7649         3.2         68.2588           Sn 189.925         368.443         ppb         3.0523         0.8         361.503           Sr 216.596         1147.94         ppb	Cr 267.716	678.381		1.9696	0.3	36093.7
Fe 271.441         535473         ppb         1811.77         0.3         999092           K 766.491         22177.2         ppb         78.1970         0.4         855071           Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb         4.7206         12.8         71.3035           Se 196.026         85.1172         ppb         2.7649         3.2         68.2588           Sn 189.925         368.443         ppb         3.0523         0.8         361.503           Sr 216.596         1147.94         ppb         4.0186         0.4         15127.9           Ti 334.941         2835.01         ppb						
K 766.491       22177.2       ppb       78.1970       0.4       855071         Mg 279.078       36986.8       ppb       94.4098       0.3       85896.1         Mn 257.610       21298.3       ppb       30.0909       0.1       5695893         Mo 202.032       109.519       ppb       0.3536       0.3       880.118         Na 330.237       7101.58       ppb       107.156       1.5       136.509         Ni 231.604       323.684       ppb       1.5420       0.5       1011.79         Pb 220.353       4265.38       ppb       17.1911       0.4       8907.83         Sb 206.834       36.8288       ppb       4.7206       12.8       71.3035         Se 196.026       85.1172       ppb       2.7649       3.2       68.2588         Sn 189.925       368.443       ppb       3.0523       0.8       361.503         Sr 216.596       1147.94       ppb       4.0186       0.4       15127.9         Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       p						
Mg 279.078         36986.8         ppb         94.4098         0.3         85896.1           Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb         4.7206         12.8         71.3035           Se 196.026         85.1172         ppb         2.7649         3.2         68.2588           Sn 189.925         368.443         ppb         3.0523         0.8         361.503           Sr 216.596         1147.94         ppb         4.0186         0.4         15127.9           Ti 334.941         2835.01         ppb         6.9178         0.2         871467           Tl 190.794         65.8904         ppb         4.4080         6.7         -7.3140           V 292.401         839.156         ppb						
Mn 257.610         21298.3         ppb         30.0909         0.1         5695893           Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb         4.7206         12.8         71.3035           Se 196.026         85.1172         ppb         2.7649         3.2         68.2588           Sn 189.925         368.443         ppb         3.0523         0.8         361.503           Sr 216.596         1147.94         ppb         4.0186         0.4         15127.9           Ti 334.941         2835.01         ppb         6.9178         0.2         871467           TI 190.794         65.8904         ppb         4.4080         6.7         -7.3140           V 292.401         839.156         ppb         2.7324         0.3         24562.5						
Mo 202.032         109.519         ppb         0.3536         0.3         880.118           Na 330.237         7101.58         ppb         107.156         1.5         136.509           Ni 231.604         323.684         ppb         1.5420         0.5         1011.79           Pb 220.353         4265.38         ppb         17.1911         0.4         8907.83           Sb 206.834         36.8288         ppb         4.7206         12.8         71.3035           Se 196.026         85.1172         ppb         2.7649         3.2         68.2588           Sn 189.925         368.443         ppb         3.0523         0.8         361.503           Sr 216.596         1147.94         ppb         4.0186         0.4         15127.9           Ti 334.941         2835.01         ppb         6.9178         0.2         871467           TI 190.794         65.8904         ppb         4.4080         6.7         -7.3140           V 292.401         839.156         ppb         2.7324         0.3         24562.5	•					
Na 330.237       7101.58       ppb       107.156       1.5       136.509         Ni 231.604       323.684       ppb       1.5420       0.5       1011.79         Pb 220.353       4265.38       ppb       17.1911       0.4       8907.83         Sb 206.834       36.8288       ppb       4.7206       12.8       71.3035         Se 196.026       85.1172       ppb       2.7649       3.2       68.2588         Sn 189.925       368.443       ppb       3.0523       0.8       361.503         Sr 216.596       1147.94       ppb       4.0186       0.4       15127.9         Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       ppb       2.7324       0.3       24562.5						
Ni 231.604       323.684       ppb       1.5420       0.5       1011.79         Pb 220.353       4265.38       ppb       17.1911       0.4       8907.83         Sb 206.834       36.8288       ppb       4.7206       12.8       71.3035         Se 196.026       85.1172       ppb       2.7649       3.2       68.2588         Sn 189.925       368.443       ppb       3.0523       0.8       361.503         Sr 216.596       1147.94       ppb       4.0186       0.4       15127.9         Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       ppb       2.7324       0.3       24562.5						
Pb 220.353       4265.38       ppb       17.1911       0.4       8907.83         Sb 206.834       36.8288       ppb       4.7206       12.8       71.3035         Se 196.026       85.1172       ppb       2.7649       3.2       68.2588         Sn 189.925       368.443       ppb       3.0523       0.8       361.503         Sr 216.596       1147.94       ppb       4.0186       0.4       15127.9         Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       ppb       2.7324       0.3       24562.5						
Sb 206.834       36.8288       ppb       4.7206       12.8       71.3035         Se 196.026       85.1172       ppb       2.7649       3.2       68.2588         Sn 189.925       368.443       ppb       3.0523       0.8       361.503         Sr 216.596       1147.94       ppb       4.0186       0.4       15127.9         Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       ppb       2.7324       0.3       24562.5						
Se 196.026       85.1172       ppb       2.7649       3.2       68.2588         Sn 189.925       368.443       ppb       3.0523       0.8       361.503         Sr 216.596       1147.94       ppb       4.0186       0.4       15127.9         Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       ppb       2.7324       0.3       24562.5						
Sn 189.925       368.443       ppb       3.0523       0.8       361.503         Sr 216.596       1147.94       ppb       4.0186       0.4       15127.9         Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       ppb       2.7324       0.3       24562.5						
Sr 216.596       1147.94       ppb       4.0186       0.4       15127.9         Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       ppb       2.7324       0.3       24562.5						
Ti 334.941       2835.01       ppb       6.9178       0.2       871467         Tl 190.794       65.8904       ppb       4.4080       6.7       -7.3140         V 292.401       839.156       ppb       2.7324       0.3       24562.5						
Tl 190.794 65.8904 ppb 4.4080 6.7 -7.3140 V 292.401 839.156 ppb 2.7324 0.3 24562.5						
V 292.401 839.156 ppb 2.7324 0.3 24562.5						
11						
Zn 206.200 12216.8 ppb 56.7 <del>1</del> 67 <sub>e</sub> 261 <sup>0</sup> .5f 3 <del>199</del> 74.1						
	Zn 206.200	12216.8	ppb	56.7 <b>167</b> e	261 <sup>0</sup> .ðf	31 <del>39</del> 74.1

			1:03:00 PIVI		
680-89985-b-3-c	msd (Samp)	5/8/2013, 63	:58:06 AM		ack 3, Tube
Weight: 1		Volume: 1		Di	ilution: 1
Label	Replicates Co	ncentration			
Ag 328.068	47.6204	48.2382	48.4764	* 1	
Al 308.215	153929	154003	154552		
As 188.980	351.016	351.937	348.543		
B 249.678	248.724	251.579	251.801		
Ba 389.178	10900.1x	10899.9x	10910.4x		
Be 313.042	70.2474	70.1582	70.1293		
Ca 370.602	189034	189872	189474		
Cd 226.502	97.2794	96.8883	97.7842		
Co 228.615	399.320	403.749	401.127		
Cr 267.716	563.984	564.656	564.325		
Cu 324.754	1154.72	1156.99	1159.13		
Fe 271.441	450109	451960	453802		
K 766.491	20919.3	20995.0	21025.8		
Mg 279.078	33558.5	33545.3	33671.4		
Mn 257.610	66732.9x	66542.3x	66909.1x		
Mo 202.032	113.325	114.333	113.258		
Na 330.237	6716.93	7003.23	7105.64		
Ni 231.604	309.113	308.193	308.361		
Pb 220.353	10861.8	10835.7	10887.7		
Sb 206.834	73.3809	80.1744	74.7862		
Se 196.026	87.8621	89.7055	81.0856		
Sn 189.925	328.304	322.055	328.267		
Sr 216.596	914.963	914.517	919.013		
Ti 334.941	2845.98	2850.20	2841.00		
Tl 190.794	159.190	153.616	155.987		
V 292.401	813.805	816.635	815.393		
Zn 206.200	10615.0	10598.6	10647.4		
ZII 200.200	10013.0	10376.0	10047.4		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	48.1117b	ppb	0.4418	0.9	4158.99
Al 308.215	154161b	ppb	340.522	0.2	715402
As 188.980	350.499b	ppb	1.7551	0.5	158.843
B 249.678	250.702b	ppb	1.7160	0.7	2927.66
Ba 389.178	10903.4xl		6.0340	0.1	254064
Be 313.042		PPO			
DC 313.012		nnh	0.0616		
Ca 370 602	70.1783b	ppb	0.0616 419.4	0.1	132891
Ca 370.602	70.1783b 189460b	ppb	419.4	0.1 0.2	132891 574014
Cd 226.502	70.1783b 189460b 97.3173b	ppb ppb	419.4 0.4492	0.1 0.2 0.5	132891 574014 5757.90
Cd 226.502 Co 228.615	70.1783b 189460b 97.3173b 401.399b	ppb ppb ppb	419.4 0.4492 2.2265	0.1 0.2 0.5 0.6	132891 574014 5757.90 5498.16
Cd 226.502 Co 228.615 Cr 267.716	70.1783b 189460b 97.3173b 401.399b 564.322b	ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360	0.1 0.2 0.5 0.6 0.1	132891 574014 5757.90 5498.16 30263.1
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b	ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096	0.1 0.2 0.5 0.6 0.1 0.2	132891 574014 5757.90 5498.16 30263.1 54970.6
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b	ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67	0.1 0.2 0.5 0.6 0.1 0.2 0.4	132891 574014 5757.90 5498.16 30263.1 54970.6 843326
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b	ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703	0.1 0.2 0.5 0.6 0.1 0.2 0.4	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b	ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl	ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b	ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b	ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b	ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9 0.2	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b 76.1138b	ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054 3.5860	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9 0.2 4.7	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8 116.077
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9 0.2	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b 76.1138b 86.2177b 326.209b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054 3.5860 4.5391 3.5972	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9 0.2 4.7 5.3 1.1	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8 116.077 80.9131 318.640
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b 76.1138b 86.2177b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054 3.5860 4.5391	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9 0.2 4.7 5.3 1.1 0.3	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8 116.077 80.9131
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b 76.1138b 86.2177b 326.209b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054 3.5860 4.5391 3.5972	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9 0.2 4.7 5.3 1.1	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8 116.077 80.9131 318.640
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b 76.1138b 86.2177b 326.209b 916.164b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054 3.5860 4.5391 3.5972 2.4767	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9 0.2 4.7 5.3 1.1 0.3	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8 116.077 80.9131 318.640 12094.1
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b 76.1138b 86.2177b 326.209b 916.164b 2845.72b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054 3.5860 4.5391 3.5972 2.4767 4.6062	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.5 2.9 0.2 4.7 5.3 1.1 0.3 0.2	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8 116.077 80.9131 318.640 12094.1 874730
Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	70.1783b 189460b 97.3173b 401.399b 564.322b 1156.95b 451957b 20980.0b 33591.8b 66728.1xl 113.639b 6941.93b 308.556b 10861.7b 76.1138b 86.2177b 326.209b 916.164b 2845.72b 156.264b	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	419.4 0.4492 2.2265 0.3360 2.2096 1846.67 54.7703 69.3283 183.445 0.6023 201.477 0.4897 26.0054 3.5860 4.5391 3.5972 2.4767 4.6062 2.7977 1.4185	0.1 0.2 0.5 0.6 0.1 0.2 0.4 0.3 0.2 0.3 0.5 2.9 0.2 4.7 5.3 1.1 0.3 0.2 1.8 0.2	132891 574014 5757.90 5498.16 30263.1 54970.6 843326 808933 77168.6 17840578 918.564 171.349 962.790 22634.8 116.077 80.9131 318.640 12094.1 874730 23.7878

E05072013A.WV	· · · · · · · · · · · · · · · · · · ·				
680-89985-b-10-a	a (Samp)	5/8/2013, 7	:03:33 AM	Ra	ck 3, Tube 4
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-3.5066u	-4.0692u	-3.2645u	· · · · · · · · · · · · · · · · · · ·	
Al 308.215	126245	126295	126687		
As 188.980	301.738	290.780	298.914		
B 249.678	12.6981u	13.9402u	10.5091u		
Ba 389.178	1943.32	1947.51	1943.67		
Be 313.042	14.0809	14.1794	14.1767		
Ca 370.602	187266	186454	186454		
Cd 226.502	24.3362	24.7271	24.4227		
Co 228.615	148.935	154.117	150.175		
Cr 267.716	1079.48	1082.51	1081.43		
Cu 324.754	1818.31	1803.77	1778.90		
Fe 271.441	487096	487550	488841		
K 766.491	10247.4	10289.3	10262.6		
Mg 279.078	85207.1	85408.2	85389.7		
Mn 257.610	13330.9	13373.5	13373.3		
		18.9070	19.1616		
Mo 202.032	19.0451				
Na 330.237	987.623u	1108.16u	937.744u		
Ni 231.604	427.551	428.720	428.423		
Pb 220.353	2004.49	2022.03	2023.69		
Sb 206.834	30.3655	22.7401	31.9716		
Se 196.026	-3.0668	3.5674	-2.5987		
Sn 189.925	72.4636	76.0535	83.3261		
Sr 216.596	263.550	264.681	265.731		
Ti 334.941	1296.62	1297.02	1292.77		
Tl 190.794	21.2316u	17.4257u	18.9999u		
V 292.401	654.919	658.935	657.208		
Zn 206.200	5269.15	5300.52	5305.41		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Ag 328.068	-3.6134	ppb	0.4128	11.4	-258.732
Al 308.215	126409	ppb	242.202	0.2	586621
As 188.980	297.144	ppb	5.6897	1.9	132.992
B 249.678	12.3825	ppb	1.7372	14.0	-343.965
Ba 389.178	1944.84	ppb	2.3262	0.1	46110.0
Be 313.042	14.1457	ppb	0.0561	0.4	26519.0
Ca 370.602	186725	ppb	469.0	0.3	560475
Cd 226.502	24.4953	ppb	0.2053	0.8	2873.01
Co 228.615	151.076	ppb	2.7060	1.8	2072.52
Cr 267.716	1081.14	ppb	1.5384	0.1	57319.9
Cu 324.754	1800.33	ppb	19.9324	1.1	85335.1
Fe 271.441	487829	ppb	905.290	0.2	910205
K 766.491	10266.4	ppb	21.2395	0.2	396035
Mg 279.078	85335.0	ppb	111.149	0.1	198702
Mn 257.610	13359.2	ppb	24.5378	0.2	3573817
Mo 202.032	19.0379	ppb	0.1274	0.7	143.522
Na 330.237	1011.18		87.6142	8.7	-110.326
	428.231	ppb	0.6076	0.1	1335.01
N; 221 604	428.231	ppb	10.6395		
Ni 231.604	2016 74		10.0595	0.5	4230.37
Pb 220.353	2016.74	ppb		17/	
Pb 220.353 Sb 206.834	28.3591	ppb	4.9320	17.4	65.3319
Pb 220.353 Sb 206.834 Se 196.026	28.3591 -0.6994	ppb ppb	4.9320 3.7025	529.4	18.2818
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	28.3591 -0.6994 77.2811	ppb ppb ppb	4.9320 3.7025 5.5343	529.4 7.2	18.2818 66.0214
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	28.3591 -0.6994 77.2811 264.654	ppb ppb ppb ppb	4.9320 3.7025 5.5343 1.0908	529.4 7.2 0.4	18.2818 66.0214 3737.96
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	28.3591 -0.6994 77.2811 264.654 1295.47	ppb ppb ppb ppb ppb	4.9320 3.7025 5.5343 1.0908 2.3454	529.4 7.2 0.4 0.2	18.2818 66.0214 3737.96 398569
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	28.3591 -0.6994 77.2811 264.654 1295.47 19.2191	ppb ppb ppb ppb ppb ppb	4.9320 3.7025 5.5343 1.0908 2.3454 1.9124	529.4 7.2 0.4 0.2 10.0	18.2818 66.0214 3737.96 398569 -43.5562
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	28.3591 -0.6994 77.2811 264.654 1295.47 19.2191 657.021	ppb ppb ppb ppb ppb	4.9320 3.7025 5.5343 1.0908 2.3454	529.4 7.2 0.4 0.2	18.2818 66.0214 3737.96 398569
Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	28.3591 -0.6994 77.2811 264.654 1295.47 19.2191	ppb ppb ppb ppb ppb ppb	4.9320 3.7025 5.5343 1.0908 2.3454 1.9124 2.0148	529.4 7.2 0.4 0.2 10.0	18.2818 66.0214 3737.96 398569 -43.5562 19192.9

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680-89985-b-16-a	a (Samp)	5/8/2013, 7:	:09:00 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.4514u	-0.5062u	-0.9364u		
Al 308.215	112070	112010	112682		
As 188.980	318.776	309.656	307.268		
B 249.678	15.5999u	13.3774u	12.7903u		
Ba 389.178	2309.56	2300.87	2306.69		
Be 313.042	16.8415	16.8160	16.8517		
Ca 370.602	62199	62083	62156		
Cd 226.502	10.9959	11.4769	10.6187		
Co 228.615	127.576	130.255	129.052		
Cr 267.716	637.410	636.848	638.286		
Cu 324.754	654.912	646.191	657.274		
Fe 271.441	565731	565551	569280		
K 766.491	8625.86	8657.65	8626.70		
Mg 279.078	17192.0	17174.5	17225.3		
Mn 257.610	9850.43	9879.75	9864.07		
Mo 202.032	26.8294	26.1156	26.0124		
Na 330.237	1326.76u	1489.15u	1120.29u		
Ni 231.604	148.607	150.341	150.178		
Pb 220.353	2640.87	2642.24	2645.18		
Sb 206.834	18.2108	16.1684	16.9769		
Se 196.026	-3.4727	-2.1614 104.470	-2.3750 102.521		
Sn 189.925	110.894	104.470	102.521		
Sr 216.596	581.020	581.219	581.073		
Ti 334.941	1683.96	1682.92	1681.37		
Tl 190.794	13.9706u	17.4301u	20.9117u		
V 292.401	854.714	853.352	856.230		
Zn 206.200	5582.76	5564.07	5581.87		
				%RSD	Int (c/s)
Label	Sol'n Conc.	Units	SD	<b>%RSD</b> 42.1	Int. (c/s) -47.9878
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.6313	Units ppb	SD 0.2656	42.1	-47.9878
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.6313 112254	Units ppb ppb	SD 0.2656 371.912	42.1 0.3	-47.9878 520937
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.6313 112254 311.900	Units ppb ppb ppb	0.2656 371.912 6.0731	42.1 0.3 1.9	-47.9878 520937 138.612
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.6313 112254 311.900 13.9225	Units  ppb  ppb  ppb  ppb	0.2656 371.912 6.0731 1.4820	42.1 0.3 1.9 10.6	-47.9878 520937 138.612 -429.877
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.6313 112254 311.900 13.9225 2305.71	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.2656 371.912 6.0731 1.4820 4.4307	42.1 0.3 1.9 10.6 0.2	-47.9878 520937 138.612 -429.877 54429.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.6313 112254 311.900 13.9225 2305.71 16.8364	Units  ppb ppb ppb ppb ppb ppb	0.2656 371.912 6.0731 1.4820 4.4307 0.0184	42.1 0.3 1.9 10.6 0.2 0.1	-47.9878 520937 138.612 -429.877 54429.4 31576.8
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.6313 112254 311.900 13.9225 2305.71 16.8364 62146	Units  ppb ppb ppb ppb ppb ppb ppb	0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06	42.1 0.3 1.9 10.6 0.2 0.1	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305	Ppb	0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305	Ppb	0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967 14.6690	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07	Ppb	0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967 14.6690 0.4449 184.867	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967 14.6690 0.4449 184.867 0.9572	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708 2642.77	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967 14.6690 0.4449 184.867 0.9572 2.2027	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6 0.1	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674 5530.49
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708 2642.77 17.1187	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967 14.6690 0.4449 184.867 0.9572 2.2027 1.0286	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6 0.1 6.0	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674 5530.49 48.2221
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708 2642.77	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967 14.6690 0.4449 184.867 0.9572 2.2027	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6 0.1	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674 5530.49
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708 2642.77 17.1187 -2.6697	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967 14.6690 0.4449 184.867 0.9572 2.2027 1.0286 0.7036	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6 0.1 6.0 26.4	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674 5530.49 48.2221 16.7413
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708 2642.77 17.1187 -2.6697 105.962	Ppb	\$D 0.2656 371.912 6.0731 1.4820 4.4307 0.0184 59.06 0.4301 1.3418 0.7246 5.8377 2103.26 18.1167 25.7967 14.6690 0.4449 184.867 0.9572 2.2027 1.0286 0.7036 4.3815	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6 0.1 6.0 26.4 4.1	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674 5530.49 48.2221 16.7413 95.0600
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708 2642.77 17.1187 -2.6697 105.962 581.104 1682.75	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2656 \\ 371.912 \\ 6.0731 \\ 1.4820 \\ 4.4307 \\ 0.0184 \\ 59.06 \\ 0.4301 \\ 1.3418 \\ 0.7246 \\ 5.8377 \\ 2103.26 \\ 18.1167 \\ 25.7967 \\ 14.6690 \\ 0.4449 \\ 184.867 \\ 0.9572 \\ 2.2027 \\ 1.0286 \\ 0.7036 \\ 4.3815 \\ 0.1032 \\ 1.3021 \end{array}	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6 0.1 6.0 26.4 4.1 0.0 0.1	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674 5530.49 48.2221 16.7413 95.0600 7846.87 517260
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708 2642.77 17.1187 -2.6697 105.962 581.104 1682.75 17.4375	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2656 \\ 371.912 \\ 6.0731 \\ 1.4820 \\ 4.4307 \\ 0.0184 \\ 59.06 \\ 0.4301 \\ 1.3418 \\ 0.7246 \\ 5.8377 \\ 2103.26 \\ 18.1167 \\ 25.7967 \\ 14.6690 \\ 0.4449 \\ 184.867 \\ 0.9572 \\ 2.2027 \\ 1.0286 \\ 0.7036 \\ 4.3815 \\ 0.1032 \\ 1.3021 \\ 3.4706 \end{array}	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6 0.1 6.0 26.4 4.1 0.0	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674 5530.49 48.2221 16.7413 95.0600 7846.87
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.6313 112254 311.900 13.9225 2305.71 16.8364 62146 11.0305 128.961 637.515 652.792 566854 8636.74 17197.3 9864.75 26.3191 1312.07 149.708 2642.77 17.1187 -2.6697 105.962 581.104 1682.75	Ppb	\$\begin{array}{c} \text{SD} \\ 0.2656 \\ 371.912 \\ 6.0731 \\ 1.4820 \\ 4.4307 \\ 0.0184 \\ 59.06 \\ 0.4301 \\ 1.3418 \\ 0.7246 \\ 5.8377 \\ 2103.26 \\ 18.1167 \\ 25.7967 \\ 14.6690 \\ 0.4449 \\ 184.867 \\ 0.9572 \\ 2.2027 \\ 1.0286 \\ 0.7036 \\ 4.3815 \\ 0.1032 \\ 1.3021 \\ 3.4706 \\ 1.4399 \end{array}	42.1 0.3 1.9 10.6 0.2 0.1 0.1 3.9 1.0 0.1 0.9 0.4 0.2 0.2 0.1 1.7 14.1 0.6 0.1 6.0 26.4 4.1 0.0 0.1 19.9	-47.9878 520937 138.612 -429.877 54429.4 31576.8 153679 2608.63 1780.22 33886.3 31213.6 1057625 333227 40013.3 2639225 198.148 -128.793 472.674 5530.49 48.2221 16.7413 95.0600 7846.87 517260 -44.2461 25021.2

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680-89985-a-27-a	ı (Samp)	5/8/2013, 7:	:14:27 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	1.2063	0.6709	0.9594		
Al 308.215	115403	115005	115667		
As 188.980	218.964	223.327	222.544		
B 249.678	22.2361u	23.3929u	23.1243u		
Ba 389.178	2129.74	2122.08	2125.33		
Be 313.042	10.0378	10.0164	10.0451		
Ca 370.602	127985	127860	128054		
Cd 226.502	31.2796	31.1549	31.1213		
Co 228.615	98.5198	98.5384	98.3392		
Cr 267.716	474.234	473.391	474.524		
Cu 324.754	2059.27	2011.43	2058.37		
Fe 271.441	327701	327093	328145		
K 766.491	11112.6	11081.0	11011.4		
Mg 279.078	44833.2	44839.5	44973.7		
Mn 257.610	12571.7	12550.3	12588.3		
Mo 202.032	18.5335	19.4097	18.6442		
Na 330.237	839.287u	769.618u	721.150u		
Ni 231.604	261.470	264.144	264.787		
Pb 220.353	2360.39	2367.05	2379.54		
Sb 206.834	28.9649	27.4368	27.3480		
Se 196.026	0.7932	1.5105	-7.9676		
Sn 189.925	115.994	115.291	115.634		
Sr 216.596	273.487	273.596	274.335		
Ti 334.941	1168.21	1166.10	1164.40		
Tl 190.794	17.2019u	21.3904u	15.4246u		
V 292.401	382.778	383.296	383.792		
Zn 206.200	5668.69	5689.95	5722.39		
ZII 200.200	3000.07	3007.73	3122.37		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> 0.9455	Units	SD 0.2680	%RSD 28.3	Int. (c/s)
Ag 328.068	0.9455	ppb	0.2680	28.3	105.211
Ag 328.068 Al 308.215	0.9455 115358	ppb ppb	0.2680 332.925	28.3 0.3	105.211 535348
Ag 328.068 Al 308.215 As 188.980	0.9455 115358 221.612	ppb ppb ppb	0.2680 332.925 2.3264	28.3 0.3 1.0	105.211 535348 97.6892
Ag 328.068 Al 308.215 As 188.980 B 249.678	0.9455 115358 221.612 22.9177	ppb ppb ppb ppb	0.2680 332.925 2.3264 0.6054	28.3 0.3 1.0 2.6	105.211 535348 97.6892 14.5336
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	0.9455 115358 221.612 22.9177 2125.72	ppb ppb ppb ppb ppb	0.2680 332.925 2.3264 0.6054 3.8409	28.3 0.3 1.0 2.6 0.2	105.211 535348 97.6892 14.5336 49978.5
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	0.9455 115358 221.612 22.9177 2125.72 10.0331	ppb ppb ppb ppb ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149	28.3 0.3 1.0 2.6 0.2 0.1	105.211 535348 97.6892 14.5336 49978.5 18702.2
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966	ppb ppb ppb ppb ppb ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16	28.3 0.3 1.0 2.6 0.2 0.1	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853	ppb ppb ppb ppb ppb ppb ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658	ppb ppb ppb ppb ppb ppb ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050	ppb ppb ppb ppb ppb ppb ppb ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03	ppb ppb ppb ppb ppb ppb ppb ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1	ppb	0.2680 332,925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 2.5	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.5 0.2	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.5 0.7	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00	ppb	0.2680 332,925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00 27.9166	ppb	0.2680 332,925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231 0.9089	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4 3.3	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44 52.8949
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00 27.9166 -1.8880	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231 0.9089 5.2773	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4 3.3 279.5	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44 52.8949 16.3573
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00 27.9166 -1.8880 115.639	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231 0.9089 5.2773 0.3516	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4 3.3 279.5 0.3	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44 52.8949 16.3573 104.923
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00 27.9166 -1.8880 115.639 273.806	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231 0.9089 5.2773 0.3516 0.4613	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4 3.3 279.5 0.3 0.2	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44 52.8949 16.3573 104.923 3753.34
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00 27.9166 -1.8880 115.639 273.806 1166.24	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231 0.9089 5.2773 0.3516 0.4613 1.9080	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4 3.3 279.5 0.3 0.2 0.2 0.2	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44 52.8949 16.3573 104.923 3753.34 358634
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00 27.9166 -1.8880 115.639 273.806 1166.24 18.0056	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231 0.9089 5.2773 0.3516 0.4613 1.9080 3.0630	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4 3.3 279.5 0.3 0.2 0.2 0.1	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44 52.8949 16.3573 104.923 3753.34 358634 -34.6751
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00 27.9166 -1.8880 115.639 273.806 1166.24 18.0056 383.289	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231 0.9089 5.2773 0.3516 0.4613 1.9080	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4 3.3 279.5 0.3 0.2 0.2 0.3	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44 52.8949 16.3573 104.923 3753.34 358634
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.9455 115358 221.612 22.9177 2125.72 10.0331 127966 31.1853 98.4658 474.050 2043.03 327646 11068.3 44882.1 12570.1 18.8625 776.685 263.467 2369.00 27.9166 -1.8880 115.639 273.806 1166.24 18.0056	ppb	0.2680 332.925 2.3264 0.6054 3.8409 0.0149 98.16 0.0834 0.1100 0.5886 27.3653 527.792 51.7552 79.3686 19.0488 0.4771 59.3846 1.7592 9.7231 0.9089 5.2773 0.3516 0.4613 1.9080 3.0630 0.5068	28.3 0.3 1.0 2.6 0.2 0.1 0.1 0.3 0.1 0.1 1.3 0.2 0.5 0.2 0.2 2.5 7.6 0.7 0.4 3.3 279.5 0.3 0.2 0.2 0.1	105.211 535348 97.6892 14.5336 49978.5 18702.2 384790 2553.20 1361.61 25205.2 96743.7 611365 426940 104426 3361960 151.719 -65.6531 819.809 4962.44 52.8949 16.3573 104.923 3753.34 358634 -34.6751 11208.2

6808-9898-a-28-a (Samp)         58/2013, 7:19:54 AM         Rack 3, Tube 4/Dilution: 1           Label         Replicates Concentration         Colume: 1         Dilution: 1           Ag 328.068         3.9978         4.2576         5.0972         5.0972           A1 308.215         1.51476         1.51532         152291         As 188.980         267.845         274.731         257.223         B 249.678         131.996         133.621         133.672         Ba 389.178         4229.63         4234.766         4230.50         B 283.042         18.4264         18.4421         18.4087         Ca 370.602         235751         237011         236743         Ca 370.602         235751         237011         236743         Ca 370.602         255751         237011         236743         Ca 370.602         255751         237011         236743         Ca 370.602         228.615         117.656         118.313         117.684         Cr 267.716         565.900         566.287         567.338         Co 234.754         268.611         2736.39         2698.17         Fe 271.441         438992         441266         440379         447.747.76         Mg 279.078         36501.7         3653.75         36583.2         Mr 279.078         36501.7         3653.2         Mr 279.078         3650.92	EU50/2013A.WVC	· · · · · ·				
Label         Replicates Concentration           Ag 328.068         3.9978         4.2576         5.0972           As 188.980         267.845         274.731         257.223         5.1476           B 249.678         131.996         133.671         235.050         8           B 38.389.178         4229.63         4234.76         4230.50         8           B 313.042         18.4264         18.4421         18.4087         3           Ca 370.602         235751         237011         236743         3           Cd 226.502         86.5390         87.0309         86.6953         6           Cc 228.615         117.656         118.313         117.684         7           Cr 27.716         565.900         566.287         567.338         7           Cu 324.754         2686.11         2736.39         2698.17         Fee 271.441         438992         441266         440379         K           K 766.491         17602.2         17621.0         17437.6         Mg 279.078         36501.7         36537.5         36582.2         Mm 257.610         17290.7         17299.1         17357.2         Mo 202.032         30.3823         30.1829         29.8357         A         330.237		(Samp)	*	:19:54 AM		
Ag 328.068         3.9978         4.2576         5.0972           Al 308.215         151476         151532         152291           As 188.980         267.845         274.731         257.223           B 249.678         131.996         133.621         133.672           Ba 389.178         4229.63         4234.76         4230.50           Be 313.042         18.4264         18.4421         18.4087           Ca 276.602         235751         237011         236743           Cd 226.615         117.656         118.313         117.684           Cr 267.716         565.900         566.287         567.338           Cu 324.754         2686.11         2736.39         2698.17           Fe 271.441         438992         441266         440379           K 766.491         17602.2         17621.0         17437.6           Mg 279.078         36501.7         36537.5         3658.2           Mn 257.610         17290.7         17299.1         17357.2           Ma 257.610         17290.7         17299.1         17357.2           Ma 257.610         17290.7         17299.1         17357.2           Ma 258.8164         247.441         243.636	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 AS 188.980 267.845 274.731 257.223 Ba 389.178 Ba 249.678 131.996 133.621 133.672 Ba 389.178 4229.63 4234.76 4230.50 Be 313.042 184.4264 18.4421 18.4087 Ca 370.602 235751 237011 236743 Cd 226.502 86.5390 87.0309 86.6953 Co 228.615 117.656 118.313 117.684 Cr 267.716 565.900 566.287 567.338 Cu 324.754 2686.11 2736.39 2698.17 Fe 271.441 438992 441266 440379 K 766.491 17602.2 17621.0 17437.6 Mg 279.078 36501.7 36537.5 36583.2 Mn 257.610 17290.7 17299.1 17357.2 Mo 202.032 30.3523 30.1829 29.8357 Na 330.237 3565.92u 3420.61u 3252.12u Ni 231.604 Pb 220.353 6110.28 6114.67 6126.98 Sb 206.834 26.7161 23.9650 248.118 249.692 238.616 Sr 216.596 973.296 973.701 975.721 Ti 334.941 2711.24 2706.88 2706.27 Ti 190.794 28.0164u 24.4046u 25.9727u 292.401 603.199 604.833 602.364 R A 259.0200 15937.2 15956.9 16001.1  Label Sol'n Conc. Units SD %RSD Int. (cls) Ag 328.068 4.4509 ppb 0.5746 12.9 379.240 A1 308.215 151766 ppb 455.304 A3 30.132 0.7 0.3704.285 Ba 389.178 4231.63 ppb 0.7442 0.1 319.056 Ba 389.178 4231.63 ppb 1.7423 0.1 319.056 Ba 389.178 4231.63 ppb 1.7423 0.1 310.42 1.7468 Da 370.420 Da 370.240 Da 370.24						
As 188,980         267,845         274,731         257,223         3         249,678         131,996         133,621         133,672         133,672         133,672         133,672         133,672         133,672         133,672         133,672         133,672         133,672         133,672         132,723         123	Ag 328.068	3.9978	4.2576	5.0972		
B 249.678   131.996   133.672   4230.50   8	Al 308.215	151476	151532	152291		
Ba 389.178         4229.63         4234.76         4230.50           Be 313.042         18.4264         18.4421         18.4087           Ca 370.602         235751         237011         236743           Cd 226.502         86.5390         87.0309         86.6953           Co 228.615         117.656         118.313         117.684           Cr 267.716         565.900         566.287         567.338           Cu 324.754         2686.11         2736.39         2698.17           Fe 271.441         438992         441266         440379           K 766.491         17602.2         17621.0         17437.6           Mg 279.078         36501.7         36537.5         36583.2           Mn 257.610         17290.7         17299.1         17357.2           Mo 202.032         30.3523         30.1829         29.8357           Na 330.237         3565.92u         3420.61u         323.12u           Ni 231.604         249.142         247.441         246.366           b5 206.834         26.7161         23.9650         28.6996           Se 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692	As 188.980	267.845	274.731	257.223		
Be 313.042	B 249.678	131.996	133.621	133.672		
Ca 370.602         235751         237011         236743           Cd 226.502         86.5390         87.0309         86.6953           Co 228.615         117.656         118.313         117.684           Cr 267.716         565.900         566.287         567.338           Cu 324.754         2686.11         2736.39         2698.17           Fe 271.441         438992         441266         440379           K 766.491         17602.2         17621.0         17437.6           Mg 279.078         36501.7         36537.5         36583.2           Mn 257.610         17290.7         17299.1         17357.2           Mo 202.032         30.3523         301829         29.8357           Na 330.237         3565.92u         3420.61u         3523.12u           Ni 231.604         249.142         247.441         246.366           Pb 220.353         6110.28         6114.67         6126.98           Sb 206.834         26.7161         23.9650         28.6996           Se 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701	Ba 389.178	4229.63	4234.76	4230.50		
Cd 226.502         86.5390         87.0309         86.6953           Co 228.615         117.656         118.313         117.684           Cr 267.716         565.900         566.287         567.338           Cu 324.754         2686.11         2736.39         2698.17           Fe 271.441         438992         441.266         440379           K 766.491         17602.2         17621.0         17437.6           Mg 279.078         36501.7         36537.5         36583.2           Mn 257.610         17290.7         17299.1         17357.2           Mo 202.032         30.3523         30.1829         29.8357           Na 330.237         3565.92u         3420.61u         3523.12u           Ni 231.604         249.142         247.441         246.366           Pb 220.353         6110.28         6114.67         6126.98           Sb 206.834         26.7161         23.9650         28.6996           Se 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701         975.721           Ti 334.941         271.24         270.688	Be 313.042	18.4264	18.4421	18.4087		
Co 228.615         117.656         118.313         117.684           Cr 267.716         565.900         566.287         567.338           Cu 324.754         2686.11         2736.39         2698.17           Fe 271.441         438992         441266         440379           K 766.491         17602.2         17621.0         17437.6           Mg 279.078         36501.7         36537.5         36583.2           Mn 257.610         17290.7         17299.1         17357.2           Mo 202.032         30.3523         30.1829         29.8357           Na 330.237         3365.92u         3420.61u         3523.12u           Ni 231.604         249.142         247.441         246.366           Pb 220.353         6110.28         6114.67         6126.98           Sb 206.834         26.7161         23.9650         28.6996           Sc 196.026         2.2804         7.4238         5.7479         5           Sn 189.925         248.118         249.692         238.616         23.34.941         2711.24         2706.88         2706.27           T1 190.794         28.0164u         24.4046u         25.9727u         V         292.401         603.199         60.533 <th< td=""><td>Ca 370.602</td><td>235751</td><td>237011</td><td>236743</td><td></td><td></td></th<>	Ca 370.602	235751	237011	236743		
Cr 267.716         565.900         566.287         567.338         Cu 324.754         2686.11         2736.39         2698.17         Fe 271.441         438992         441266         440379         K 766.491         17602.2         17621.0         17437.6           Mg 279.078         36501.7         36537.5         36583.2         Mn 257.610         17290.7         17299.1         17357.2         Mn 257.610         17290.7         17299.1         17357.2         Mn 257.610         17290.7         17299.1         17357.2         Mn 202.032         30.3523         30.1829         29.8357         Na 330.237         3365.92u         3420.61u         3523.12u         Ni 331.604         249.142         247.441         246.366         Pb 220.353         6110.28         6114.67         6126.98         Sb 206.834         26.7161         23.9650         28.6996         Se 196.026         2.2804         7.4238         -5.7479         Sn 189.925         248.118         249.692         238.616         Sr 216.596         973.296         973.701         975.721         Ti 334.941         2711.24         2706.88         2706.27         271         17190.794         28.0164u         24.4046u         25.9727u         292.401         603.199         604.583         602.364         2370.623         793.	Cd 226.502	86.5390	87.0309	86.6953		
Cu 324.754         2686.11         2736.39         2698.17           Fe 271.441         438992         441266         440379           K 766.491         17602.2         17621.0         17437.6           Mg 279.078         36501.7         36537.5         36583.2           Mn 257.610         17290.7         17299.1         17357.2           Mo 202.032         30.3523         30.1829         29.8357           Na 330.237         3565.92u         3420.61u         3523.12u           Ni 231.604         249.142         247.441         246.366           Pb 220.353         6110.28         6114.67         6126.98           Sb 206.834         26.7161         23.9650         28.6996           Sc 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701         975.721           Ti 334.941         2711.24         2706.88         2706.27           Tl 190.794         28.0164u         24.046u         25.9727u         V           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         1	Co 228.615	117.656	118.313	117.684		
Fe 271.441	Cr 267.716	565.900	566.287	567.338		
K 766.491       17602.2       17621.0       17437.6         Mg 279.078       36501.7       36537.5       36583.2         Mn 257.610       17290.7       17299.1       17357.2         Mo 202.032       30.3523       30.1829       29.8357         Na 330.237       3565.92u       3420.61u       3523.12u         Ni 231.604       249.142       247.441       246.366         Pb 220.353       6110.28       6114.67       6126.98         Sb 206.834       26.7161       23.9650       28.6996         Se 196.026       2.2804       7.4238       -5.7479         Sn 189.925       248.118       249.692       238.616         Sr 216.596       973.296       973.701       975.721         Ti 334.941       2711.24       2706.88       2706.27         TI 190.794       28.0164u       24.4046u       25.9727u         V 292.401       603.199       604.583       602.364         Zn 206.200       15937.2       15956.9       16001.1         Label       Sol'n Conc.       Units       SD       %RSD       Int. (c/s)         Ag 328.068       4.4509       ppb       0.5746       12.9       379.240	Cu 324.754	2686.11	2736.39	2698.17		
Mg 279.078         36501.7         36537.5         36583.2           Mn 257.610         17290.7         17299.1         17357.2           Mo 202.032         30.3523         30.1829         29.8357           Na 330.237         3565.92u         3420.61u         3523.12u           Ni 231.604         249.142         247.441         246.366           Pb 220.353         6110.28         6114.67         6126.98           Sb 206.834         26.7161         23.9650         28.6996           Se 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701         975.721           Ti 334.941         2711.24         2706.88         2706.27           Ti 190.794         28.0164u         24.4046u         25.9727u           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Eabel         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240 <t< td=""><td>Fe 271.441</td><td>438992</td><td>441266</td><td>440379</td><td></td><td></td></t<>	Fe 271.441	438992	441266	440379		
Mn         257.610         17290.7         17299.1         17357.2           Mo         202.032         30.3523         30.1829         29.8357           Na         330.237         3565.92u         3420.61u         3523.12u           Ni         231.604         249.142         247.441         246.366           Pb         220.353         6110.28         6114.67         6126.98           Sb         206.834         26.7161         23.9650         28.6996           Se         196.026         2.2804         7.4238         -5.7479           Sn         189.925         248.118         249.692         238.616           Sr         216.596         973.296         973.701         975.721           Ti         334.941         2711.24         2706.88         2706.27           Tl         190.794         28.0164u         24.972         24.818           V         292.401         603.199         604.583         602.364           Zn         206.200         15937.2         15956.9         16001.1           Eale         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         4.4509 <td>K 766.491</td> <td>17602.2</td> <td>17621.0</td> <td>17437.6</td> <td></td> <td></td>	K 766.491	17602.2	17621.0	17437.6		
Mn         257.610         17290.7         17299.1         17357.2           Mo         202.032         30.3523         30.1829         29.8357           Na         330.237         3565.92u         3420.61u         3523.12u           Ni         231.604         249.142         247.441         246.366           Pb         220.353         6110.28         6114.67         6126.98           Sb         206.834         26.7161         23.9650         28.6996           Se         196.026         2.2804         7.4238         -5.7479           Sn         189.925         248.118         249.692         238.616           Sr         216.596         973.296         973.701         975.721           Ti         334.941         2711.24         2706.88         2706.27           Tl         190.794         28.0164u         24.972         24.818           V         292.401         603.199         604.583         602.364           Zn         206.200         15937.2         15956.9         16001.1           Eale         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         4.4509 <td>Mg 279.078</td> <td>36501.7</td> <td></td> <td>36583.2</td> <td></td> <td></td>	Mg 279.078	36501.7		36583.2		
Mo 202.032         30.3523         30.1829         29.8357           Na 330.237         3565.92u         3420.61u         3523.12u           Ni 231.604         249.142         247.441         246.366           Pb 220.353         6110.28         6114.67         6126.98           Sb 206.834         26.7161         23.9650         28.6996           Se 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701         975.721           T1 190.794         28.0164u         24.4046u         25.9727u           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           B 249.678         133.096	•					
Na 330.237         3565.92u         3420.61u         3523.12u           Ni 231.604         249.142         247.441         246.366           Pb 220.353         6110.28         6114.67         6126.98           Sb 206.834         26.7161         23.9650         28.6996           Se 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701         975.721           Ti 334.941         2711.24         2706.88         2706.27           Ti 190.794         28.0164u         25.9727u           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Label         Sol'n Conc.         Units         SD '*RSD Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           Ba 389.178         4231.63         ppb <td< td=""><td></td><td>30.3523</td><td></td><td></td><td></td><td></td></td<>		30.3523				
Ni 231.604						
Pb 220.353   6110.28   6114.67   6126.98   Sb 206.834   26.7161   23.9650   28.6996   Se 196.026   2.2804   7.4238   -5.7479   Sn 189.925   248.118   249.692   238.616   Sr 216.596   973.296   973.701   975.721   Ti 334.941   2711.24   2706.88   2706.27   Ti 190.794   28.0164u   24.4046u   25.9727u   V 292.401   603.199   604.583   602.364   Zn 206.200   15937.2   15956.9   16001.1     Label						
Sb 206.834         26.7161         23.9650         28.6996           Se 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701         975.721           TT 133.4941         2711.24         2706.88         2706.27           TT 190.794         28.0164u         24.4046u         25.9727u           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           B 249.678         133.096         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         0.27423         0.1         99045.7           Be 313.042         18.4257         ppb						
Se 196.026         2.2804         7.4238         -5.7479           Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701         975.721           Ti 334.941         2711.24         2706.88         2706.27           Til 190.794         28.0164u         24.4046u         25.9727u           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         2.7423         0.1         99045.7           Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         0.64.0         0.3         724668           Cd 228.615						
Sn 189.925         248.118         249.692         238.616           Sr 216.596         973.296         973.701         975.721           Ti 334.941         2711.24         2706.88         2706.27           Til 190.794         28.0164u         24.4046u         25.9727u           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           Ba 389.178         4231.63         ppb         0.9532         0.7         1352.46           Ba 389.184         4231.63         ppb         0.7423         0.1         99045.7           Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         0.64.0         0.3         724668 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td></tr<>						
Sr 216.596         973.296         973.701         975.721           Ti 334.941         2711.24         2706.88         2706.27           TI 190.794         28.0164u         24.4046u         25.9727u           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           B 249.678         133.096         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.7442         0.1						
Ti 334.941 2711.24 2706.88 2706.27 Til 190.794 28.0164u 24.4046u 25.9727u V 292.401 603.199 604.583 602.364 Zn 206.200 15937.2 15956.9 16001.1    Label						
TI 190.794         28.0164u         24.4046u         25.9727u           V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           B 249.678         133.096         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         2.7423         0.1         99045.7           Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         5						
V 292.401         603.199         604.583         602.364           Zn 206.200         15937.2         15956.9         16001.1           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           Ba 389.178         4231.63         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         0.0167         0.1         34666.9           Ca 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         10.865         0.6         676880						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           B 249.678         133.096         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         2.7423         0.1         99045.7           Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.3716         0.3         5277.46           Co 228.615         117.885         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           B 249.678         133.096         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         2.7423         0.1         99045.7           Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           B 249.678         133.096         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         2.7423         0.1         99045.7           Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb		10,0,12	10,000	1000111		
Ag 328.068         4.4509         ppb         0.5746         12.9         379.240           Al 308.215         151766         ppb         455.304         0.3         704285           As 188.980         266.600         ppb         8.8201         3.3         119.056           B 249.678         133.096         ppb         0.9532         0.7         1352.46           Ba 389.178         4231.63         ppb         2.7423         0.1         99045.7           Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215       151766       ppb       455.304       0.3       704285         As 188.980       266.600       ppb       8.8201       3.3       119.056         B 249.678       133.096       ppb       0.9532       0.7       1352.46         Ba 389.178       4231.63       ppb       2.7423       0.1       99045.7         Be 313.042       18.4257       ppb       0.0167       0.1       34666.9         Ca 370.602       236502       ppb       664.0       0.3       724668         Cd 226.502       86.7551       ppb       0.2514       0.3       5277.46         Co 228.615       117.885       ppb       0.3716       0.3       1666.19         Cr 267.716       566.508       ppb       0.7442       0.1       30142.1         Cu 324.754       2706.89       ppb       26.2482       1.0       128095         Fe 271.441       440212       ppb       1146.29       0.3       821367         K 766.491       17553.6       ppb       100.865       0.6       676880         Mg 279.078       36540.8       ppb       40.8753       0.1       84915.9         Mn 257.610       17315.7       ppb						
As 188.980 266.600 ppb 8.8201 3.3 119.056 B 249.678 133.096 ppb 0.9532 0.7 1352.46 Ba 389.178 4231.63 ppb 2.7423 0.1 99045.7 Be 313.042 18.4257 ppb 0.0167 0.1 34666.9 Ca 370.602 236502 ppb 664.0 0.3 724668 Cd 226.502 86.7551 ppb 0.2514 0.3 5277.46 Co 228.615 117.885 ppb 0.3716 0.3 1666.19 Cr 267.716 566.508 ppb 0.7442 0.1 30142.1 Cu 324.754 2706.89 ppb 26.2482 1.0 128095 Fe 271.441 440212 ppb 1146.29 0.3 821367 K 766.491 17553.6 ppb 100.865 0.6 676880 Mg 279.078 36540.8 ppb 40.8753 0.1 84915.9 Mn 257.610 17315.7 ppb 36.2190 0.2 4630903 Mo 202.032 30.1236 ppb 0.2633 0.9 236.929 Na 330.237 3503.22 ppb 74.6742 2.1 -53.2504 Ni 231.604 247.650 ppb 1.3998 0.6 773.522 Pb 220.353 6117.31 ppb 8.6605 0.1 12757.0 Sb 206.834 26.4602 ppb 2.3777 9.0 55.3251 Se 196.026 1.3188 ppb 6.6383 503.4 20.1871 Sn 189.925 245.475 ppb 5.9925 2.4 236.733 Sr 216.596 974.239 ppb 1.2991 0.1 12844.6 Ti 334.941 2708.13 ppb 1.8111 6.9 -39.7073 V 292.401 603.382 ppb 1.1211 0.2 17675.3						
B 249.678       133.096       ppb       0.9532       0.7       1352.46         Ba 389.178       4231.63       ppb       2.7423       0.1       99045.7         Be 313.042       18.4257       ppb       0.0167       0.1       34666.9         Ca 370.602       236502       ppb       664.0       0.3       724668         Cd 226.502       86.7551       ppb       0.2514       0.3       5277.46         Co 228.615       117.885       ppb       0.3716       0.3       1666.19         Cr 267.716       566.508       ppb       0.7442       0.1       30142.1         Cu 324.754       2706.89       ppb       146.29       0.3       821367         K 766.491       17553.6       ppb       100.865       0.6       676880         Mg 279.078       36540.8       ppb       40.8753       0.1       84915.9         Mn 257.610       17315.7       ppb       36.2190       0.2       4630903         Mo 202.032       30.1236       ppb       0.2633       0.9       236.929         Na 330.237       3503.22       ppb       74.6742       2.1       -53.2504         Ni 231.604       247.650       ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ba 389.178         4231.63         ppb         2.7423         0.1         99045.7           Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb         100.865         0.6         676880           Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb						
Be 313.042         18.4257         ppb         0.0167         0.1         34666.9           Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb         100.865         0.6         676880           Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb						
Ca 370.602         236502         ppb         664.0         0.3         724668           Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb         100.865         0.6         676880           Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb						
Cd 226.502         86.7551         ppb         0.2514         0.3         5277.46           Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb         100.865         0.6         676880           Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb						
Co 228.615         117.885         ppb         0.3716         0.3         1666.19           Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb         100.865         0.6         676880           Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb         2.3777         9.0         55.3251           Se 196.026         1.3188         ppb						
Cr 267.716         566.508         ppb         0.7442         0.1         30142.1           Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb         100.865         0.6         676880           Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb         2.3777         9.0         55.3251           Se 196.026         1.3188         ppb         5.9925         2.4         236.733           Sr 216.596         974.239         ppb						
Cu 324.754         2706.89         ppb         26.2482         1.0         128095           Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb         100.865         0.6         676880           Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb         2.3777         9.0         55.3251           Se 196.026         1.3188         ppb         6.6383         503.4         20.1871           Sn 189.925         245.475         ppb         5.9925         2.4         236.733           Sr 216.596         974.239         ppb						
Fe 271.441         440212         ppb         1146.29         0.3         821367           K 766.491         17553.6         ppb         100.865         0.6         676880           Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb         2.3777         9.0         55.3251           Se 196.026         1.3188         ppb         6.6383         503.4         20.1871           Sn 189.925         245.475         ppb         5.9925         2.4         236.733           Sr 216.596         974.239         ppb         1.2991         0.1         12844.6           Ti 334.941         2708.13         ppb						
K 766.491       17553.6       ppb       100.865       0.6       676880         Mg 279.078       36540.8       ppb       40.8753       0.1       84915.9         Mn 257.610       17315.7       ppb       36.2190       0.2       4630903         Mo 202.032       30.1236       ppb       0.2633       0.9       236.929         Na 330.237       3503.22       ppb       74.6742       2.1       -53.2504         Ni 231.604       247.650       ppb       1.3998       0.6       773.522         Pb 220.353       6117.31       ppb       8.6605       0.1       12757.0         Sb 206.834       26.4602       ppb       2.3777       9.0       55.3251         Se 196.026       1.3188       ppb       6.6383       503.4       20.1871         Sn 189.925       245.475       ppb       5.9925       2.4       236.733         Sr 216.596       974.239       ppb       1.2991       0.1       12844.6         Ti 334.941       2708.13       ppb       2.7113       0.1       832461         Tl 190.794       26.1312       ppb       1.8111       6.9       -39.7073         V 292.401       603.382						
Mg 279.078         36540.8         ppb         40.8753         0.1         84915.9           Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb         2.3777         9.0         55.3251           Se 196.026         1.3188         ppb         6.6383         503.4         20.1871           Sn 189.925         245.475         ppb         5.9925         2.4         236.733           Sr 216.596         974.239         ppb         1.2991         0.1         12844.6           Ti 334.941         2708.13         ppb         2.7113         0.1         832461           Tl 190.794         26.1312         ppb         1.8111         6.9         -39.7073           V 292.401         603.382         ppb						
Mn 257.610         17315.7         ppb         36.2190         0.2         4630903           Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb         2.3777         9.0         55.3251           Se 196.026         1.3188         ppb         6.6383         503.4         20.1871           Sn 189.925         245.475         ppb         5.9925         2.4         236.733           Sr 216.596         974.239         ppb         1.2991         0.1         12844.6           Ti 334.941         2708.13         ppb         2.7113         0.1         832461           Tl 190.794         26.1312         ppb         1.8111         6.9         -39.7073           V 292.401         603.382         ppb         1.1211         0.2         17675.3						
Mo 202.032         30.1236         ppb         0.2633         0.9         236.929           Na 330.237         3503.22         ppb         74.6742         2.1         -53.2504           Ni 231.604         247.650         ppb         1.3998         0.6         773.522           Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb         2.3777         9.0         55.3251           Se 196.026         1.3188         ppb         6.6383         503.4         20.1871           Sn 189.925         245.475         ppb         5.9925         2.4         236.733           Sr 216.596         974.239         ppb         1.2991         0.1         12844.6           Ti 334.941         2708.13         ppb         2.7113         0.1         832461           Tl 190.794         26.1312         ppb         1.8111         6.9         -39.7073           V 292.401         603.382         ppb         1.1211         0.2         17675.3	· ·					
Na 330.237       3503.22       ppb       74.6742       2.1       -53.2504         Ni 231.604       247.650       ppb       1.3998       0.6       773.522         Pb 220.353       6117.31       ppb       8.6605       0.1       12757.0         Sb 206.834       26.4602       ppb       2.3777       9.0       55.3251         Se 196.026       1.3188       ppb       6.6383       503.4       20.1871         Sn 189.925       245.475       ppb       5.9925       2.4       236.733         Sr 216.596       974.239       ppb       1.2991       0.1       12844.6         Ti 334.941       2708.13       ppb       2.7113       0.1       832461         Tl 190.794       26.1312       ppb       1.8111       6.9       -39.7073         V 292.401       603.382       ppb       1.1211       0.2       17675.3						
Ni 231.604       247.650       ppb       1.3998       0.6       773.522         Pb 220.353       6117.31       ppb       8.6605       0.1       12757.0         Sb 206.834       26.4602       ppb       2.3777       9.0       55.3251         Se 196.026       1.3188       ppb       6.6383       503.4       20.1871         Sn 189.925       245.475       ppb       5.9925       2.4       236.733         Sr 216.596       974.239       ppb       1.2991       0.1       12844.6         Ti 334.941       2708.13       ppb       2.7113       0.1       832461         Tl 190.794       26.1312       ppb       1.8111       6.9       -39.7073         V 292.401       603.382       ppb       1.1211       0.2       17675.3						
Pb 220.353         6117.31         ppb         8.6605         0.1         12757.0           Sb 206.834         26.4602         ppb         2.3777         9.0         55.3251           Se 196.026         1.3188         ppb         6.6383         503.4         20.1871           Sn 189.925         245.475         ppb         5.9925         2.4         236.733           Sr 216.596         974.239         ppb         1.2991         0.1         12844.6           Ti 334.941         2708.13         ppb         2.7113         0.1         832461           Tl 190.794         26.1312         ppb         1.8111         6.9         -39.7073           V 292.401         603.382         ppb         1.1211         0.2         17675.3						
Sb 206.834       26.4602       ppb       2.3777       9.0       55.3251         Se 196.026       1.3188       ppb       6.6383       503.4       20.1871         Sn 189.925       245.475       ppb       5.9925       2.4       236.733         Sr 216.596       974.239       ppb       1.2991       0.1       12844.6         Ti 334.941       2708.13       ppb       2.7113       0.1       832461         Tl 190.794       26.1312       ppb       1.8111       6.9       -39.7073         V 292.401       603.382       ppb       1.1211       0.2       17675.3						
Se 196.026       1.3188 ppb       6.6383 503.4 20.1871         Sn 189.925       245.475 ppb       5.9925 2.4 236.733         Sr 216.596       974.239 ppb       1.2991 0.1 12844.6         Ti 334.941       2708.13 ppb       2.7113 0.1 832461         Tl 190.794       26.1312 ppb       1.8111 6.9 -39.7073         V 292.401       603.382 ppb       1.1211 0.2 17675.3						
Sn 189.925       245.475       ppb       5.9925       2.4       236.733         Sr 216.596       974.239       ppb       1.2991       0.1       12844.6         Ti 334.941       2708.13       ppb       2.7113       0.1       832461         Tl 190.794       26.1312       ppb       1.8111       6.9       -39.7073         V 292.401       603.382       ppb       1.1211       0.2       17675.3						
Sr 216.596       974.239       ppb       1.2991       0.1       12844.6         Ti 334.941       2708.13       ppb       2.7113       0.1       832461         Tl 190.794       26.1312       ppb       1.8111       6.9       -39.7073         V 292.401       603.382       ppb       1.1211       0.2       17675.3						
Ti 334.941       2708.13       ppb       2.7113       0.1       832461         Tl 190.794       26.1312       ppb       1.8111       6.9       -39.7073         V 292.401       603.382       ppb       1.1211       0.2       17675.3						
Tl 190.794 26.1312 ppb 1.8111 6.9 -39.7073 V 292.401 603.382 ppb 1.1211 0.2 17675.3						
V 292.401 603.382 ppb 1.1211 0.2 17675.3						
11						
Zn 206.200 15965.1 ppb 32.7page 2660.2f 326074.5						
	Zn 206.200	15965.1	ppb	32.7 <b>050</b> e	266 <sup>().</sup> 6£	<b>3256</b> )74.5

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680-89985-a-29-a	(Samp)	5/8/2013, 7:	:25:21 AM		ck 3, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	0.1349	-0.5935u	-0.0885		
Al 308.215	114725	114953	115282		
As 188.980	246.779	234.099	244.550		
B 249.678	35.6012u	34.6972u	33.2309u		
Ba 389.178	2665.16	2668.53	2665.33		
Be 313.042	13.0491	13.0809	13.0779		
Ca 370.602	70983	71035	71023		
Cd 226.502	13.7848	13.9672	13.4589		
Co 228.615	116.160	116.325	116.997		
Cr 267.716	753.107	755.421	754.134		
Cu 324.754	828.430	824.165	835.565		
Fe 271.441	407739	409187	409226		
K 766.491	10452.4	10397.0	10398.6		
Mg 279.078	19621.8	19679.3	19646.1		
Mn 257.610	11481.8	11512.1	11499.5		
Mo 202.032	21.2937	22.2139	21.8765		
Na 330.237	1699.13u	1955.63u	1752.44u		
Ni 231.604	153.588	151.948	152.088		
Pb 220.353	4424.97	4444.94	4451.11		
Sb 206.834	25.5551	24.5520	21.0294		
Se 196.026	-5.4723	-1.5824	-7.2776		
Sn 189.925	188.813	189.587	187.447		
Sr 216.596	640.584	644.489	643.706		
Ti 334.941	1761.58	1761.76	1758.94		
Tl 190.794	17.4640u	19.1237u	13.6801u		
V 292.401	572.986	573.769	572.504		
Zn 206.200	6343.40	6357.73	6343.42		
	a 11 a	A.	~~		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Ag 328.068	-0.1824	ppb	0.3731	204.6	-7.8029
Ag 328.068 Al 308.215	-0.1824 114986	ppb ppb	0.3731 279.988	204.6 0.2	-7.8029 533620
Ag 328.068 Al 308.215 As 188.980	-0.1824 114986 241.810	ppb ppb ppb	0.3731 279.988 6.7698	204.6 0.2 2.8	-7.8029 533620 106.344
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.1824 114986 241.810 34.5097	ppb ppb ppb ppb	0.3731 279.988 6.7698 1.1962	204.6 0.2 2.8 3.5	-7.8029 533620 106.344 61.5614
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.1824 114986 241.810 34.5097 2666.34	ppb ppb ppb ppb ppb	0.3731 279.988 6.7698 1.1962 1.8932	204.6 0.2 2.8 3.5 0.1	-7.8029 533620 106.344 61.5614 62589.4
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.1824 114986 241.810 34.5097 2666.34 13.0693	ppb ppb ppb ppb ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175	204.6 0.2 2.8 3.5 0.1 0.1	-7.8029 533620 106.344 61.5614 62589.4 24439.4
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014	ppb ppb ppb ppb ppb ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26	204.6 0.2 2.8 3.5 0.1 0.1	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370	ppb ppb ppb ppb ppb ppb ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575	204.6 0.2 2.8 3.5 0.1 0.1 0.0 1.9	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494	ppb ppb ppb ppb ppb ppb ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434	204.6 0.2 2.8 3.5 0.1 0.1 0.0 1.9 0.4	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220	ppb ppb ppb ppb ppb ppb ppb ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594	204.6 0.2 2.8 3.5 0.1 0.1 0.0 1.9 0.4 0.2	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387	ppb ppb ppb ppb ppb ppb ppb ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595	204.6 0.2 2.8 3.5 0.1 0.1 0.0 1.9 0.4 0.2 0.7	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617	204.6 0.2 2.8 3.5 0.1 0.1 0.0 1.9 0.4 0.2 0.7	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344	204.6 0.2 2.8 3.5 0.1 0.1 0.0 1.9 0.4 0.2 0.7 0.2	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785	204.6 0.2 2.8 3.5 0.1 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 0.1	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 0.1 2.1	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 0.1 2.1 7.5	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 0.1 2.1 7.5 0.6	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089 13.6658	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 0.1 2.1 7.5	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 0.1 2.1 7.5 0.6	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542 4440.34	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089 13.6658	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 2.1 7.5 0.6 0.3	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597 9268.50
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542 4440.34 23.7122 -4.7774 188.616	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089 13.6658 2.3769 2.9105 1.0833	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 2.1 7.5 0.6 0.3 10.0 60.9 0.6	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597 9268.50 53.3837 14.9948 178.948
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542 4440.34 23.7122 -4.7774 188.616 642.926	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089 13.6658 2.3769 2.9105 1.0833 2.0660	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 2.1 7.5 0.6 0.3 10.0 60.9 0.6 0.3	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597 9268.50 53.3837 14.9948
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542 4440.34 23.7122 -4.7774 188.616	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089 13.6658 2.3769 2.9105 1.0833	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 2.1 7.5 0.6 0.3 10.0 60.9 0.6	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597 9268.50 53.3837 14.9948 178.948
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542 4440.34 23.7122 -4.7774 188.616 642.926	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089 13.6658 2.3769 2.9105 1.0833 2.0660	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 2.1 7.5 0.6 0.3 10.0 60.9 0.6 0.3	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597 9268.50 53.3837 14.9948 178.948 8546.08
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542 4440.34 23.7122 -4.7774 188.616 642.926 1760.76	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089 13.6658 2.3769 2.9105 1.0833 2.0660 1.5799	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 2.1 7.5 0.6 0.3 10.0 60.9 0.6 0.3 0.1	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597 9268.50 53.3837 14.9948 178.948 8546.08 541227
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.1824 114986 241.810 34.5097 2666.34 13.0693 71014 13.7370 116.494 754.220 829.387 408717 10416.0 19649.1 11497.8 21.7947 1802.40 152.542 4440.34 23.7122 -4.7774 188.616 642.926 1760.76 16.7559	ppb	0.3731 279.988 6.7698 1.1962 1.8932 0.0175 27.26 0.2575 0.4434 1.1594 5.7595 847.617 31.5344 28.8785 15.2155 0.4655 135.351 0.9089 13.6658 2.3769 2.9105 1.0833 2.0660 1.5799 2.7900 0.6383	204.6 0.2 2.8 3.5 0.1 0.0 1.9 0.4 0.2 0.7 0.2 0.3 0.1 2.1 7.5 0.6 0.3 10.0 60.9 0.6 0.3 0.1 16.7	-7.8029 533620 106.344 61.5614 62589.4 24439.4 195201 2132.61 1620.96 40021.6 39504.0 762611 401799 45664.7 3075327 170.687 -50.0573 477.597 9268.50 53.3837 14.9948 178.948 8546.08 541227 -38.8353 16761.0

EU50/2013A.WV	· · · · · · · · · · · · · · · · · · ·		•				
Cont Calib Verif	(CCV)		':30:48 AM		ck 3, Tube	49	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration					
Ag 328.068	469.170	471.651	461.979				
Al 308.215	4712.58	4665.59	4598.04				
As 188.980	483.267	483.237	465.609				
B 249.678	487.228	486.728	479.068				
Ba 389.178	4986.17	4939.70	4847.66				
Be 313.042	498.896	491.921	485.957				
Ca 370.602	4870	4821	4740				
Cd 226.502	491.556	487.320	478.358				
Co 228.615	503.514	499.535	488.395				
Cr 267.716	5022.50	4967.08	4880.65				
Cu 324.754	4898.42	4963.75	4933.35				
Fe 271.441	4800.62	4764.32	4659.97				
K 766.491	9992.74	9842.85	9769.44				
Mg 279.078	4804.05	4749.97	4677.85				
Mn 257.610	5083.58	5043.99	4942.71				
Mo 202.032	474.995	472.071	465.417				
Na 330.237	6892.18	6734.17	6932.01				
Ni 231.604	2490.67	2467.38	2430.18				
Pb 220.353	476.282	470.094	462.878				
Sb 206.834	934.335	932.298	912.394				
Se 196.026	4711.49	4676.04	4593.63				
Sn 189.925	4839.09	4801.34	4723.61				
Sr 216.596	2439.16	2417.38	2379.44				
Ti 334.941	482.818	477.373	467.844				
Tl 190.794	4838.59	4795.91	4694.39				
V 292.401 Zn 206.200	4796.96	4735.74	4650.82 2452.28				
ZII 200.200	2511.32	2507.47	2432.20				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	467.600	ppb	5.0238	1.1	37735.8	93.52000	_
Al 308.215	4658.74	ppb	57.5800	1.2	21672.7		
As 188.980	477.371	ppb	10.1862	2.1	221.892	95.47417	
B 249.678	484.341	ppb	4.5739	0.9	6691.23	19.37364Q	
Ba 389.178	4924.51	ppb	70.4925	1.4	114452	98.49021	
Be 313.042	492.258	ppb	6.4762	1.3	934192	98.45160	
Ca 370.602	4811	ppb	65.36	1.4	15345	96.21005	
Cd 226.502	485.745	ppb	6.7383	1.4	20193.8	97.14893	
Co 228.615	497.148	ppb	7.8371	1.6	6736.68	99.42960	
Cr 267.716	4956.74	ppb	71.4860	1.4	261846	99.13490	
Cu 324.754	4931.84	ppb	32.6901	0.7	232921	98.63679	
Fe 271.441	4741.64	ppb	73.0140	1.5	9086.18	94.83276	
K 766.491	9868.34	ppb	113.808	1.2	380693	98.68343	
Mg 279.078	4743.95	ppb	63.3150	1.3	11003.4	94.87907	
Mn 257.610	5023.42	ppb	72.6518	1.4	1343070	100.46848	
Mo 202.032	470.828	ppb	4.9085	1.0	3855.52	94.16557	
Na 330.237	6852.79	ppb	104.639	1.5	417.305	91.37047	
Ni 231.604	2462.74	ppb	30.5060	1.2	7636.30	98.50973	
Pb 220.353	469.751	ppb	6.7084	1.4	1008.50	93.95023	
Sb 206.834	926.342	ppb	12.1227	1.3	1205.22	92.63423	
Se 196.026	4660.39	ppb	60.4700	1.3	2590.86	93.20770	
Sn 189.925	4788.01	ppb	58.8806	1.2	4846.42	95.76028	
Sr 216.596	2411.99	ppb	30.2220	1.3	30975.5	96.47977	
Ti 334.941	476.011	ppb	7.5793	1.6	146269	95.20225	
Tl 190.794	4776.30	ppb	74.0764	1.6	5282.91	95.52595	
V 292.401	4727.84	ppb	73.3930	1.6	138124	94.55679	
Zn 206.200	2490.36	ppb	33.0 <b>3233</b> e	268 <sup>1</sup> .8£	<b>3494</b> 3.79	99.61443	05/14/2013

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<b>Cont Calib Blank</b>	(CCB)	5/8/2013, 7:	36:15 AM	Rac	k 3, Tube	50	
Weight: 1		Volume: 1			ution: 1		
Ü	Donlington Co			DIII	uuon. 1		
Label	Replicates Co		-0.4217u				
Ag 328.068	-0.0654u	-0.3034u					
Al 308.215	-0.6403u	0.1961	-0.3663u				
As 188.980	4.9515	3.0009	6.1394				
B 249.678	5.8019	6.1543	5.1706				
Ba 389.178	-0.2227u	-0.4638u	-0.6990u				
Be 313.042	0.0008	0.0055	0.0089				
Ca 370.602	-2.119u	1.416	-0.0783u				
Cd 226.502	-0.1001u	-0.0003	-0.2185u				
Co 228.615	0.2712	0.1028	0.1100				
Cr 267.716	-0.2343u	0.0944	-0.0006u				
Cu 324.754	-0.6792u	-0.7850u	-0.3351u				
Fe 271.441	-0.8840u	9.7373	4.5166				
K 766.491	-2.4909u	-2.1340u	-2.2712u				
Mg 279.078	-0.3621u	-2.0881u	-0.2264u				
Mn 257.610	-0.1149u	-0.0428u	-0.0354u				
Mo 202.032	0.2445	-0.0306u	-0.2893u				
Na 330.237	-167.988u		-65.1823u				
Ni 231.604	-0.0809u	-0.0285u	0.2484				
Pb 220.353	3.2949	1.9291	-0.3643u				
Sb 206.834	1.6741	1.5063	7.3768				
Se 196.026	6.8436	1.7526	-3.4078u				
Sn 189.925	4.0648	0.9637	0.8261				
Sr 216.596	0.1229	0.1138	0.1467				
Ti 334.941	0.0959	0.1323	0.1132				
Tl 190.794	2.9123	1.2927	2.0163				
V 292.401	-0.0734u	-0.2764u	0.2699				
Zn 206.200	0.6442	0.6957	0.0358				
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	QC Value	
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.2635		SD 0.1814	68.9	Int. (c/s) -42.3226	<b>QC Value</b> -0.26350	
		Units ppb ppb					
Ag 328.068	-0.2635	ppb	0.1814	68.9	-42.3226	-0.26350	
Ag 328.068 Al 308.215	-0.2635 -0.2702	ppb ppb	0.1814 0.4264	68.9 157.8	-42.3226 71.0514	-0.26350 -0.27020	
Ag 328.068 Al 308.215 As 188.980	-0.2635 -0.2702 4.6973	ppb ppb ppb	0.1814 0.4264 1.5846	68.9 157.8 33.7	-42.3226 71.0514 -4.4769	-0.26350 -0.27020 4.69725	
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.2635 -0.2702 4.6973 5.7089	ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984	68.9 157.8 33.7 8.7	-42.3226 71.0514 -4.4769 224.322	-0.26350 -0.27020 4.69725 5.70895	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.2635 -0.2702 4.6973 5.7089 -0.4619	ppb ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984 0.2382	68.9 157.8 33.7 8.7 51.6	-42.3226 71.0514 -4.4769 224.322 -5.1872	-0.26350 -0.27020 4.69725 5.70895 -0.46185	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051	ppb ppb ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040	68.9 157.8 33.7 8.7 51.6 79.9	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607	ppb ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774	68.9 157.8 33.7 8.7 51.6 79.9 680.7	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063	ppb ppb ppb ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613	ppb ppb ppb ppb ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987 -0.8922	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800 1.0379 0.0439	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8 116.3 68.3	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986 37.0894	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871 -0.89221	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987 -0.8922 -0.0643	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800 1.0379 0.0439 0.2669	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8 116.3	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986 37.0894 56.6403 16.6737	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871 -0.89221 -0.06434	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987 -0.8922 -0.0643 -0.0251	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800 1.0379 0.0439	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8 116.3 68.3 1063.4	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986 37.0894 56.6403 16.6737	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871 -0.89221 -0.06434 -0.02510	
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Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987 -0.8922 -0.0643 -0.0251 -148.475 0.0464 1.6199 3.5190	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800 1.0379 0.0439 0.2669 75.4526 0.1770 1.8491 3.3420	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8 116.3 68.3 1063.4 50.8 381.8 114.1 95.0	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986 37.0894 56.6403 16.6737 60.8567 -5.6987 35.0089 7.9735	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871 -0.89221 -0.06434 -0.02510 -148.47473 0.04635 1.61988	
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Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987 -0.8922 -0.0643 -0.0251 -148.475 0.0464 1.6199 3.5190 1.7294 1.9515	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800 1.0379 0.0439 0.2669 75.4526 0.1770 1.8491 3.3420	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8 116.3 68.3 1063.4 50.8 381.8 114.1 95.0	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986 37.0894 56.6403 16.6737 60.8567 -5.6987 35.0089 7.9735	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871 -0.89221 -0.06434 -0.02510 -148.47473 0.04635 1.61988 3.51905	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987 -0.8922 -0.0643 -0.0251 -148.475 0.0464 1.6199 3.5190 1.7294 1.9515 0.1278	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800 1.0379 0.0439 0.2669 75.4526 0.1770 1.8491 3.3420 5.1258 1.8314 0.0170	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8 116.3 68.3 1063.4 50.8 381.8 114.1 95.0 296.4 93.8 13.3	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986 37.0894 56.6403 16.6737 60.8567 -5.6987 35.0089 7.9735 12.7191 -10.5037 21.9382	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871 -0.89221 -0.06434 -0.02510 -148.47473 0.04635 1.61988 3.51905 1.72944 1.95153	
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987 -0.8922 -0.0643 -0.0251 -148.475 0.0464 1.6199 3.5190 1.7294 1.9515 0.1278 0.1138	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800 1.0379 0.0439 0.2669 75.4526 0.1770 1.8491 3.3420 5.1258 1.8314 0.0170 0.0182	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8 116.3 68.3 1063.4 50.8 381.8 114.1 95.0 296.4 93.8 13.3 16.0	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986 37.0894 56.6403 16.6737 60.8567 -5.6987 35.0089 7.9735 12.7191 -10.5037 21.9382 -6.7563	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871 -0.89221 -0.06434 -0.02510 -148.47473 0.04635 1.61988 3.51905 1.72944 1.95153 0.12781 0.11379	
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Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.2635 -0.2702 4.6973 5.7089 -0.4619 0.0051 -0.2607 -0.1063 0.1613 -0.0468 -0.5998 4.4566 -2.2987 -0.8922 -0.0643 -0.0251 -148.475 0.0464 1.6199 3.5190 1.7294 1.9515 0.1278 0.1138	ppb	0.1814 0.4264 1.5846 0.4984 0.2382 0.0040 1.774 0.1092 0.0952 0.1691 0.2353 5.3109 0.1800 1.0379 0.0439 0.2669 75.4526 0.1770 1.8491 3.3420 5.1258 1.8314 0.0170 0.0182 0.8113 0.2761	68.9 157.8 33.7 8.7 51.6 79.9 680.7 102.7 59.0 361.0 39.2 119.2 7.8 116.3 68.3 1063.4 50.8 381.8 114.1 95.0 296.4 93.8 13.3 16.0	-42.3226 71.0514 -4.4769 224.322 -5.1872 -367.396 6.498 32.8821 9.6856 15.0025 234.858 116.085 281.986 37.0894 56.6403 16.6737 60.8567 -5.6987 35.0089 7.9735 12.7191 -10.5037 21.9382 -6.7563 -13.3836 -9.4070	-0.26350 -0.27020 4.69725 5.70895 -0.46185 0.00506 -0.26069 -0.10631 0.16131 -0.04685 -0.59977 4.45662 -2.29871 -0.89221 -0.06434 -0.02510 -148.47473 0.04635 1.61988 3.51905 1.72944 1.95153 0.12781 0.11379	05/14/2013

Mode		/q. Ali Data Repo				
Replicates   Content   C	mb 680-275575/2	20-a (Samp)		:41:42 AM		
Ag 328.068         0.1782u         0.3183         -0.0087u           Al 308.215         36.7682         37.0982         36.6515           As 188,980         -3.0409u         -1.0697u         5.0327           B 249,678         3.2798         2.6488         2.2859           Ba 389,178         0.2447         0.5144         0.2794           Be 313,042         -0.0018u         0.0070         0.0107           Ca 370,602         116.3         114.2         121.5           Cd 226,502         0.0696         -0.1329u         -0.1194u           Co 228,615         -0.0231u         0.0631         -0.2160u           Cr 267,716         2.4096         2.3114         2.2441           Cu 324,754         1.1414         0.6496         0.6376           Fe 271,441         118.214         114,783         115,731           K 766,491         19,6190         19,5211         19,7720           Mg 279,078         51,1767         51,1558         52,3276           Mn 257,610         6,337         6,3422         6,3180           Mo 202,032         0.4026         0.4779         0.4516           Na 33,0337         73,7363         25,7770         75,7782u	Weight: 1		Volume: 1		Dil	ution: 1
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Ba 389.178         0.2447         0.5144         0.2794         Be 313.042         -0.0018u         0.0070         0.0107         control 14.2         121.5         Cd 226.502         0.0696         -0.1329u         -0.1194u         Co 228.615         -0.0231u         0.0631         -0.2160u         Cr 267.716         2.4096         2.3114         2.2441         Cu 324.754         1.1414         0.6496         0.6376         Fe 271.441         118.214         114.783         115.731         Kr 66.491         19.6190         19.5211         19.7720         Mg 279.078         51.1767         51.1588         52.3276         Mn 257.610         6.3379         6.3422         6.3180         6.3180         Mo 202.032         0.4026         0.4779         0.4516         Na 330.237         73.7363         25.7970         -75.7782u         Ni 231.604         -0.2459u         0.6103         1.0942         Pb 220.353         2.1827         3.9683         3.2047         Sb 206.834         -2.7149u         6.5113         1.9053         Se 196.026         0.5526         -5.0724u         0.1618         Sn 189.925         23.6980         25.6061         24.7816         Sr 216.596         0.5437         0.5877         0.8200         Ti 334.941         0.9289         0.8390         0.9046         Ti 190.794 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Be 313.042         -0.0018u         0.0070         0.0107           Ca 370.602         116.3         114.2         121.5           Cd 226.502         0.0696         -0.1329u         -0.1194u           Co 228.615         -0.0231u         0.0631         -0.2160u           Cr 267.716         2.4096         2.3114         2.2441           Cu 324.754         1.1414         0.6496         0.6376           Fe 271.441         118.214         114.783         115.731           K 766.491         19.6190         19.5211         19.7720           Mg 279.078         51.1767         51.1558         52.3276           Mn 257.610         6.3379         6.3422         6.3180           Mo 202.032         0.4026         0.4779         0.4516           Na 330.237         73.7363         25.7970         -75.7782u           Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.0661         24.7816						
Ca 370.602         116.3         114.2         121.5         Image: Color of the color of						
Cd 226.502         0.0696         -0.1329u         -0.1194u         Co 228.615         -0.0231u         0.0631         -0.2160u         Cr 267.716         2.4096         2.3114         2.2441         Cu 324.754         1.1414         0.6496         0.6376         Fe 271.441         118.214         114.783         115.731         K         Fe 271.441         118.214         114.783         115.731         K         Fe 66.491         19.6190         19.5211         19.7720         Mg 279.078         51.1767         51.1558         52.3276         Mn 257.610         6.3379         6.3422         6.3180         Mo 202.032         0.4026         0.4779         0.4516         Na 330.237         73.7363         25.7970         -75.7782u         Ni 231.604         -0.2459u         0.6103         1.0942         Pb 220.353         2.1827         3.9683         3.2047         Sb 206.834         -2.7149u         6.5113         1.9053         Se 196.026         0.5526         -5.0724u         0.1618         Sn 189.925         23.6980         25.6061         24.7816         Sr 216.596         0.5437         0.5877         0.8200         Ti 34941         0.9289         0.8390         0.9046         Ti 1190.794         -0.7514u         -1.5412u         -1.1437u         V 292.401         0.1441						
Co 228.615         -0.0231u         0.0631         -0.2160u           Cr 267.716         2.4096         2.3114         2.2441           Cu 324.754         1.1414         10.6496         0.6376           Fe 271.441         118.214         114.783         115.731           K 766.491         19.6190         19.5211         19.7720           Mg 279.078         51.1767         51.1558         52.3276           Mn 257.610         6.3379         6.3422         6.3180           Mo 202.032         0.4026         0.4779         0.4516           Na 330.237         73.7363         25.7970         -75.7782u           Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618         50.161           Sn 189.925         23.6980         25.6061         24.7816         52.247816           Sr 216.596         0.5437         0.5877         0.8200         151.1628           Ti 334.941         0.9289         0.8390         0.9046         171.675						
Cr 267.716         2.4096         2.3114         2.2441           Cu 324.754         1.1414         0.6496         0.6376           Fe 271.441         118.214         114.783         115.731           K 766.491         19.6190         19.5211         19.7720           Mg 279.078         51.1767         51.1558         52.3276           Mn 257.610         6.3379         6.3422         6.3180           Mo 202.032         0.4026         0.4779         -4516           Na 330.237         73.7363         25.7970         -75.7782u           Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9953           Sc 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Tl 190.794         -0.7514u         -1.5412u         -1.1437u         V292.401           Ag 328.068         0.0438         ppb						
Cu 324.754         1.1414         0.6496         0.6376           Fe 271.441         118.214         114.783         115.731           K 766.491         19.6190         19.5211         19.7720           Mg 279.078         51.1767         51.1558         52.3276           Mn 257.610         6.3379         6.3422         6.3180           Mo 202.032         0.4026         0.4779         0.4516           Na 330.237         73.7363         25.7970         -75.7782u           Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Ti 190.794         -0.7514u         1.5412u         -1.1437u         V           V 292.401         0.1460         9.7942         10.2517         0.6         243.284           As 188.980 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Fe 271.441						
K 766.491         19.6190         19.5211         19.7720           Mg 279.078         51.1767         51.1558         52.3276           Mn 257.610         6.3379         6.3422         6.3180           Mo 202.032         0.4026         0.4779         0.4516           Na 330.237         73.7363         25.7970         -75.7782u           Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Tl 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438						
Mg 279.078         51.1767         51.1558         52.3276           Mn 257.610         6.3379         6.3422         6.3180           Mo 202.032         0.4026         0.4779         0.4516           Na 330.237         73.7363         25.7970         -75.7782u           Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Tl 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Ag 388.980         0.0438         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         0.2301         18.4         183.992						
Mn         257.610         6.3379         6.3422         6.3180           Mo         202.032         0.4026         0.4779         0.4516           Na         330.237         73.7363         25.7970         −75.7782u           Ni         231.604         −0.2459u         0.6103         1.0942           Pb         220.353         2.1827         3.9683         3.2047           Sb         206.834         −2.7149u         6.5113         1.9053           Se         196.026         0.5526         −5.0724u         0.1618           Sn         189.925         23.6980         25.6061         24.7816           Sr         216.596         0.5437         0.5877         0.8200           Ti         334.941         0.9289         0.8390         0.9046           Tl         190.794         -0.7514u         -1.5412u         -1.1437u           V         292.401         0.1441         0.3271         0.0051u           Zn         206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         0.0438 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Mo 202.032         0.4026         0.4779         0.4516           Na 330.237         73.7363         25.7970         -75.7782u           Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Ti 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.1467	•					
Na 330.237         73.7363         25.7970         -75.7782u           Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Ti 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD '*RSD '*RSD '*Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0 -17.4550           As 188.980         0.3074         ppb         0.2317         0.6 243.284           As 188.980         0.3074         ppb         0.5030         18.4 183.992           Ba 389.178         0.3461         ppb         0.1467         42.4 13.8834						
Ni 231.604         -0.2459u         0.6103         1.0942           Pb 220.353         2.1827         3.9683         3.2047           Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Tl 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Ag 38.8980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           <						
Pb 220.353						
Sb 206.834         -2.7149u         6.5113         1.9053           Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Ti 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           As 188.980         0.3074         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.						
Se 196.026         0.5526         -5.0724u         0.1618           Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Ti 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         11						
Sn 189.925         23.6980         25.6061         24.7816           Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Ti 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.064         120.7         -366.939           Ca 370.602         117.3         ppb         0.1427         243.7         6.704           Ct 226.502         -0.0609         ppb         0.1132         185.9         35.1826						
Sr 216.596         0.5437         0.5877         0.8200           Ti 334.941         0.9289         0.8390         0.9046           Tl 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1429         243.7						
Ti 334.941         0.9289         0.8390         0.9046           Tl 190.794         -0.7514u         -1.5412u         -1.1437u           V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb						
Ti 190.794 V 292.401 D. 1441 D. 3271 D. 0.0051u D. 27942 D. 206.200 D. 10.1606 D. 27942 D. 20524 D. 206.200 D. 20742 D. 207524						
V 292.401         0.1441         0.3271         0.0051u           Zn 206.200         10.1606         9.7942         10.4775           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.1265         0.6         1127.39 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.8832         3.6         140.190           Cu 324.754         0.8095         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.1265         35.5         301.390           Fe 271.441         116.243         ppb						
Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb	Zn 206.200	10.1606	9.7942	10.4775		
Ag 328.068         0.0438         ppb         0.2524         576.0         -17.4550           Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb	T 1 1	a u a	<b>T</b> T •4	CD	0/DCD	T ( ( )
Al 308.215         36.8393         ppb         0.2317         0.6         243.284           As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb						
As 188.980         0.3074         ppb         4.2093         1369.4         -6.5804           B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb						
B 249.678         2.7381         ppb         0.5030         18.4         183.992           Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ba 389.178         0.3461         ppb         0.1467         42.4         13.8834           Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Be 313.042         0.0053         ppb         0.0064         120.7         -366.939           Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb						
Ca 370.602         117.3         ppb         3.768         3.2         375.4           Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         <						
Cd 226.502         -0.0609         ppb         0.1132         185.9         35.1826           Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         0.8959         28.7         38.1265           Sb 206.834         1.9006         ppb						
Co 228.615         -0.0586         ppb         0.1429         243.7         6.7074           Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         0.8959         28.7         38.1265           Sb 206.834         1.9006         ppb         4.6131         242.7         6.0061           Se 196.026         -1.4527         ppb						
Cr 267.716         2.3217         ppb         0.0832         3.6         140.190           Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         0.8959         28.7         38.1265           Sb 206.834         1.9006         ppb         4.6131         242.7         6.0061           Se 196.026         -1.4527         ppb         3.1409         216.2         10.9616           Sn 189.925         24.6953         ppb						
Cu 324.754         0.8095         ppb         0.2875         35.5         301.390           Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         0.8959         28.7         38.1265           Sb 206.834         1.9006         ppb         4.6131         242.7         6.0061           Se 196.026         -1.4527         ppb         3.1409         216.2         10.9616           Sn 189.925         24.6953         ppb         0.9570         3.9         12.5769           Sr 216.596         0.6505         ppb						
Fe 271.441         116.243         ppb         1.7716         1.5         324.596           K 766.491         19.6374         ppb         0.1265         0.6         1127.39           Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         0.8959         28.7         38.1265           Sb 206.834         1.9006         ppb         4.6131         242.7         6.0061           Se 196.026         -1.4527         ppb         3.1409         216.2         10.9616           Sn 189.925         24.6953         ppb         0.9570         3.9         12.5769           Sr 216.596         0.6505         ppb         0.1484         22.8         28.7100           Ti 334.941         0.8908         ppb						
K 766.491       19.6374       ppb       0.1265       0.6       1127.39         Mg 279.078       51.5534       ppb       0.6706       1.3       159.192         Mn 257.610       6.3327       ppb       0.0129       0.2       1767.64         Mo 202.032       0.4441       ppb       0.0382       8.6       20.5024         Na 330.237       7.9184       ppb       76.3438       964.1       69.2614         Ni 231.604       0.4862       ppb       0.6786       139.6       -4.3309         Pb 220.353       3.1186       ppb       0.8959       28.7       38.1265         Sb 206.834       1.9006       ppb       4.6131       242.7       6.0061         Se 196.026       -1.4527       ppb       3.1409       216.2       10.9616         Sn 189.925       24.6953       ppb       0.9570       3.9       12.5769         Sr 216.596       0.6505       ppb       0.1484       22.8       28.7100         Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       pp						
Mg 279.078         51.5534         ppb         0.6706         1.3         159.192           Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         0.8959         28.7         38.1265           Sb 206.834         1.9006         ppb         4.6131         242.7         6.0061           Se 196.026         -1.4527         ppb         3.1409         216.2         10.9616           Sn 189.925         24.6953         ppb         0.9570         3.9         12.5769           Sr 216.596         0.6505         ppb         0.1484         22.8         28.7100           Ti 334.941         0.8908         ppb         0.0465         5.2         232.302           Tl 190.794         -1.1454         ppb         0.3949         34.5         -16.9758           V 292.401         0.1588         ppb						
Mn 257.610         6.3327         ppb         0.0129         0.2         1767.64           Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         0.8959         28.7         38.1265           Sb 206.834         1.9006         ppb         4.6131         242.7         6.0061           Se 196.026         -1.4527         ppb         3.1409         216.2         10.9616           Sn 189.925         24.6953         ppb         0.9570         3.9         12.5769           Sr 216.596         0.6505         ppb         0.1484         22.8         28.7100           Ti 334.941         0.8908         ppb         0.0465         5.2         232.302           Tl 190.794         -1.1454         ppb         0.3949         34.5         -16.9758           V 292.401         0.1588         ppb         0.1615         101.7         -4.1975						
Mo 202.032         0.4441         ppb         0.0382         8.6         20.5024           Na 330.237         7.9184         ppb         76.3438         964.1         69.2614           Ni 231.604         0.4862         ppb         0.6786         139.6         -4.3309           Pb 220.353         3.1186         ppb         0.8959         28.7         38.1265           Sb 206.834         1.9006         ppb         4.6131         242.7         6.0061           Se 196.026         -1.4527         ppb         3.1409         216.2         10.9616           Sn 189.925         24.6953         ppb         0.9570         3.9         12.5769           Sr 216.596         0.6505         ppb         0.1484         22.8         28.7100           Ti 334.941         0.8908         ppb         0.0465         5.2         232.302           Tl 190.794         -1.1454         ppb         0.3949         34.5         -16.9758           V 292.401         0.1588         ppb         0.1615         101.7         -4.1975	•					
Na 330.237       7.9184       ppb       76.3438       964.1       69.2614         Ni 231.604       0.4862       ppb       0.6786       139.6       -4.3309         Pb 220.353       3.1186       ppb       0.8959       28.7       38.1265         Sb 206.834       1.9006       ppb       4.6131       242.7       6.0061         Se 196.026       -1.4527       ppb       3.1409       216.2       10.9616         Sn 189.925       24.6953       ppb       0.9570       3.9       12.5769         Sr 216.596       0.6505       ppb       0.1484       22.8       28.7100         Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       ppb       0.1615       101.7       -4.1975						
Ni 231.604       0.4862       ppb       0.6786       139.6       -4.3309         Pb 220.353       3.1186       ppb       0.8959       28.7       38.1265         Sb 206.834       1.9006       ppb       4.6131       242.7       6.0061         Se 196.026       -1.4527       ppb       3.1409       216.2       10.9616         Sn 189.925       24.6953       ppb       0.9570       3.9       12.5769         Sr 216.596       0.6505       ppb       0.1484       22.8       28.7100         Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       ppb       0.1615       101.7       -4.1975						
Pb 220.353       3.1186       ppb       0.8959       28.7       38.1265         Sb 206.834       1.9006       ppb       4.6131       242.7       6.0061         Se 196.026       -1.4527       ppb       3.1409       216.2       10.9616         Sn 189.925       24.6953       ppb       0.9570       3.9       12.5769         Sr 216.596       0.6505       ppb       0.1484       22.8       28.7100         Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       ppb       0.1615       101.7       -4.1975						
Sb 206.834       1.9006       ppb       4.6131       242.7       6.0061         Se 196.026       -1.4527       ppb       3.1409       216.2       10.9616         Sn 189.925       24.6953       ppb       0.9570       3.9       12.5769         Sr 216.596       0.6505       ppb       0.1484       22.8       28.7100         Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       ppb       0.1615       101.7       -4.1975						
Se 196.026       -1.4527       ppb       3.1409       216.2       10.9616         Sn 189.925       24.6953       ppb       0.9570       3.9       12.5769         Sr 216.596       0.6505       ppb       0.1484       22.8       28.7100         Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       ppb       0.1615       101.7       -4.1975						
Sn 189.925       24.6953       ppb       0.9570       3.9       12.5769         Sr 216.596       0.6505       ppb       0.1484       22.8       28.7100         Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       ppb       0.1615       101.7       -4.1975						
Sr 216.596       0.6505       ppb       0.1484       22.8       28.7100         Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       ppb       0.1615       101.7       -4.1975						
Ti 334.941       0.8908       ppb       0.0465       5.2       232.302         Tl 190.794       -1.1454       ppb       0.3949       34.5       -16.9758         V 292.401       0.1588       ppb       0.1615       101.7       -4.1975						
Tl 190.794 -1.1454 ppb 0.3949 34.5 -16.9758 V 292.401 0.1588 ppb 0.1615 101.7 -4.1975						
V 292.401 0.1588 ppb 0.1615 101.7 -4.1975						
11						
$Zn 206.200$ 10.1441 ppb 0.3 $\frac{1}{2}$ 1376335						
	Zn 206.200	10.1441	ppb	$0.3419_{e}$	270 <sup>3</sup> .4£	<b>3</b> 1 <b>37</b> 6335

	(Comm)	·		n	als 2 T1 F/	_
700-76178-a-1-d	(Samp)	5/8/2013, 7:	47:09 AM		ck 3, Tube 52	١,
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co					
Ag 328.068	-0.3432u	-0.3497u	-0.1455u			
Al 308.215	58.4024	59.6300	60.0389			
As 188.980	5.8822	11.9809	1.4102			
B 249.678	0.7692	0.6688	1.2586			
Ba 389.178	0.4811	-0.4436u	-0.0822u			
Be 313.042	0.0018	0.0012	-0.0006u			
Ca 370.602	83.51	83.16	85.63			
Cd 226.502	0.1932	-0.2995u	0.1055			
Co 228.615	0.6896	0.1096	0.6730			
Cr 267.716	1.9565	2.1046	2.2330			
Cu 324.754	19.2023	19.3252	20.4034			
Fe 271.441	126.534	135.289	130.981			
K 766.491	16.6008	16.5513	16.6624			
Mg 279.078	24.4500	18.8492	21.4937			
Mn 257.610	2.7231	2.7231	2.7423			
Mo 202.032	0.5992	0.4783	0.0160			
Na 330.237	-45.4797u	-2.0731u	131.572			
Ni 231.604	2.0818	1.3456	0.4764			
Pb 220.353 Sb 206.834	1.2064 1.9493	1.7989 5.8865	2.1792 5.5591			
	1.9493					
Se 196.026 Sn 189.925	26.3294	-4.0008u	4.7022 25.5494			
Sr 216.596	-0.5032u	26.5659 0.2073	0.2233			
Ti 334.941	-0.3032u 8.7145	8.6318	8.7613			
Tl 190.794	3.2551	-1.5090u	2.5727			
V 292.401	0.0700	0.0373	-0.1622u			
Zn 206.200	89.6798	87.0753	93.0366			
ZII 200.200	69.0796	07.0755	75.0500			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.2795	ppb	0.1160	41.5	-43.5929	
Al 308.215	59.3571	ppb	0.8517		347.763	
As 188.980	6.4244	ppb	5.3062	82.6	-3.6498	
B 249.678	0.8989	ppb	0.3156	35.1	159.098	
Ba 389.178	-0.0149	ppb	0.4660	3125.5	5.4352	
Be 313.042	0.0008	ppb	0.0012	154.4	-375.488	
Ca 370.602	84.10	ppb	1.340	1.6	268.9	
Cd 226.502	-0.0003	ppb	0.2628		37.7443	
Co 228.615	0.4907	ppb	0.3301	67.3	14.3704	
Cr 267.716	2.0981	ppb	0.1384	6.6	128.379	
Cu 324.754	19.6436	ppb	0.6608	3.4	1190.00	
Fe 271.441	130.934	ppb	4.3779	3.3	352.097	
K 766.491	16.6049	ppb	0.0557	0.3	1010.52	
Mg 279.078	21.5976	ppb	2.8018	13.0	89.4489	
Mn 257.610	2.7295	ppb	0.0111	0.4	804.144	
Mo 202.032	0.3645	ppb	0.3078	84.4	19.8514	
Na 330.237	28.0066	ppb	92.2791	329.5	69.6567	
Ni 231.604	1.3013	ppb	0.8036	61.8	-1.8014	
Pb 220.353	1.7281	ppb	0.4902	28.4	35.2297	
Sb 206.834	4.4650	ppb	2.1848	48.9	9.1712	
Se 196.026	0.6694	ppb	4.3864	655.2	12.1344	
50.020				2.0	14.0514	
Sn 189.925	26.1482	ppb	0.5319	2.0	11.0511	
	26.1482 -0.0242	ppb ppb	0.5319 0.4149	1714.8	20.0341	
Sn 189.925	26.1482					
Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	26.1482 -0.0242 8.7025 1.4396	ppb	0.4149 0.0656 2.5763	1714.8 0.8 179.0	20.0341 2632.84 -14.0995	
Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	26.1482 -0.0242 8.7025	ppb ppb	0.4149 0.0656	1714.8 0.8	20.0341 2632.84	
Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	26.1482 -0.0242 8.7025 1.4396	ppb ppb ppb	0.4149 0.0656 2.5763 0.1257	1714.8 0.8 179.0	20.0341 2632.84 -14.0995 -9.2241	

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700-76178-a-2-b	(Samp)	5/8/2013, 7:	:52:36 AM		ck 3, Tube 5
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.2407u	0.0062	-0.2502u		
Al 308.215	70.8998	72.8784	70.5382		
As 188.980	13.2071	2.4315	5.4928		
B 249.678	-0.5072u	-0.1031u	-0.2150u		
Ba 389.178	0.9688	-0.7206u	0.7625		
Be 313.042	0.0013	0.0074	0.0070		
Ca 370.602	101.0	105.5	99.91		
Cd 226.502	0.1636	0.0427	0.1007		
Co 228.615	0.3757	-0.7908u	0.0996		
Cr 267.716	2.1964	2.2601	2.5078		
Cu 324.754	122.811	123.208	122.684		
Fe 271.441	125.674	128.797	128.146		
K 766.491	19.3999	19.6354	20.0838		
Mg 279.078	28.0548	23.9302	24.2207		
Mn 257.610	4.5734	4.5723	4.6166		
Mo 202.032	0.7519	0.9842	0.2855		
Na 330.237	2984.96	2937.59	2926.03		
Ni 231.604	0.6552	0.9876	2.6615		
Pb 220.353	3.0631	4.2870	2.8278		
Sb 206.834	3.2239	-0.5909u	1.3810		
Se 196.026	2.5331	-2.1974u	-0.5768u		
Sn 189.925	22.0968	25.7279	28.5062		
Sr 216.596	-0.2737u	0.3580	0.4125		
Ti 334.941	7.9113	7.9343	8.0297		
Tl 190.794	-2.0931u	4.4930	-0.4871u		
V 292.401	0.0257	0.0563	0.0851		
7 206 200	5 4 5 7 O 4	EEE 072	553.813		
Zn 206.200	545.704	555.273	333.013		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.1615	Units ppb	SD 0.1453	90.0	-34.0502
Label Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.1615 71.4388	Units ppb ppb	SD 0.1453 1.2598	90.0 1.8	-34.0502 403.834
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.1615 71.4388 7.0438	Units ppb ppb ppb	SD 0.1453 1.2598 5.5527	90.0 1.8 78.8	-34.0502 403.834 -3.3530
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.1615 71.4388 7.0438 -0.2751	Units  ppb  ppb  ppb  ppb	SD 0.1453 1.2598 5.5527 0.2086	90.0 1.8 78.8 75.8	-34.0502 403.834 -3.3530 143.225
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. -0.1615 71.4388 7.0438 -0.2751 0.3369	Units  ppb ppb ppb ppb ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216	90.0 1.8 78.8 75.8 273.5	-34.0502 403.834 -3.3530 143.225 13.6155
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052	Units  ppb ppb ppb ppb ppb ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034	90.0 1.8 78.8 75.8 273.5 65.4	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1	Units  ppb ppb ppb ppb ppb ppb ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950	90.0 1.8 78.8 75.8 273.5 65.4 2.9	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023	Ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901	Ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539	Ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019	Price of the problem	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019	Price of the problem	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874	ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739	Ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253 0.3558	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53	Ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253 0.3558 31.2257	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53 1.4348	Phits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253 0.3558 31.2257 1.0753	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1 74.9	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330 -1.3867
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53 1.4348 3.3926	Ppb	\$D  0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253 0.3558 31.2257 1.0753 0.7834	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1 74.9 23.1	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330 -1.3867 38.6919
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53 1.4348 3.3926 1.3380	Phits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253 0.3558 31.2257 1.0753 0.7834 1.9078	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1 74.9 23.1 142.6	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330 -1.3867 38.6919 5.3117
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53 1.4348 3.3926 1.3380 -0.0804	Ppb	\$D  0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253 0.3558 31.2257 1.0753 0.7834 1.9078 2.4040	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1 74.9 23.1 142.6 2991.7	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330 -1.3867 38.6919 5.3117 11.7202
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53 1.4348 3.3926 1.3380 -0.0804 25.4436	Ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253 0.3558 31.2257 1.0753 0.7834 1.9078 2.4040 3.2142	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1 74.9 23.1 142.6 2991.7 12.6	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330 -1.3867 38.6919 5.3117 11.7202 13.3376
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53 1.4348 3.3926 1.3380 -0.0804 25.4436 0.1656	Ppb	\$D 0.1453 1.2598 5.5527 0.2086 0.9216 0.0034 2.950 0.0605 0.6096 0.1645 0.2731 1.6476 0.3474 2.3020 0.0253 0.3558 31.2257 1.0753 0.7834 1.9078 2.4040 3.2142 0.3814	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1 74.9 23.1 142.6 2991.7 12.6 230.4	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330 -1.3867 38.6919 5.3117 11.7202 13.3376 22.4654
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53 1.4348 3.3926 1.3380 -0.0804 25.4436 0.1656 7.9584	Ppb	\$\begin{array}{c} \text{SD} \\ 0.1453 \\ 1.2598 \\ 5.5527 \\ 0.2086 \\ 0.9216 \\ 0.0034 \\ 2.950 \\ 0.0605 \\ 0.6096 \\ 0.1645 \\ 0.2731 \\ 1.6476 \\ 0.3474 \\ 2.3020 \\ 0.0253 \\ 0.3558 \\ 31.2257 \\ 1.0753 \\ 0.7834 \\ 1.9078 \\ 2.4040 \\ 3.2142 \\ 0.3814 \\ 0.0628 \end{array}	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1 74.9 23.1 142.6 2991.7 12.6 230.4 0.8	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330 -1.3867 38.6919 5.3117 11.7202 13.3376 22.4654 2403.93
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.1615 71.4388 7.0438 -0.2751 0.3369 0.0052 102.1 0.1023 -0.1052 2.3214 122.901 127.539 19.7063 25.4019 4.5874 0.6739 2949.53 1.4348 3.3926 1.3380 -0.0804 25.4436 0.1656 7.9584 0.6376	Ppb	\$\begin{array}{c} \text{SD} \\ 0.1453 \\ 1.2598 \\ 5.5527 \\ 0.2086 \\ 0.9216 \\ 0.0034 \\ 2.950 \\ 0.0605 \\ 0.6096 \\ 0.1645 \\ 0.2731 \\ 1.6476 \\ 0.3474 \\ 2.3020 \\ 0.0253 \\ 0.3558 \\ 31.2257 \\ 1.0753 \\ 0.7834 \\ 1.9078 \\ 2.4040 \\ 3.2142 \\ 0.3814 \\ 0.0628 \\ 3.4341 \\ 0.00297 \end{array}	90.0 1.8 78.8 75.8 273.5 65.4 2.9 59.1 579.6 7.1 0.2 1.3 1.8 9.1 0.6 52.8 1.1 74.9 23.1 142.6 2991.7 12.6 230.4 0.8 538.6	-34.0502 403.834 -3.3530 143.225 13.6155 -367.377 327.0 41.9679 6.2912 140.232 6061.79 345.663 1130.05 98.2756 1300.83 22.3804 225.330 -1.3867 38.6919 5.3117 11.7202 13.3376 22.4654 2403.93 -14.9934 -7.1300

E05072013A.WVQ	•				
190-642-a-1-a (Sai	mp)	5/8/2013, 7	:58:04 AM		ck 3, Tube 5
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	1		
Ag 328.068	-0.2104u	-0.0457u	-0.1162u		
Al 308.215	71.4272	74.3748	72.4058		
As 188.980	7.8630	1.1542	-1.0218u		
B 249.678	-1.0751u	-1.3667u	-0.5533u		
Ba 389.178	-0.1469u	-0.1209u	0.1176		
Be 313.042	0.0031	-0.0034u	0.0031		
Ca 370.602	93.74	91.24	92.83		
Cd 226.502	0.2214	0.0845	-0.0727u		
Co 228.615	-0.2707u	0.0329	-0.2874u		
Cr 267.716	2.0592	2.3035	1.9322		
Cu 324.754	5.0167	4.2895	4.2646		
Fe 271.441	97.7552	99.8063	103.914		
K 766.491	19.5838	19.3718	19.5570		
Mg 279.078	25.9012	24.9676	26.2283		
Mn 257.610	5.0193	4.9787	4.9679		
Mo 202.032	0.8581	0.1783	0.4482		
Na 330.237	-135.518u	201.092	-41.7397u		
Ni 231.604	1.4655	1.0183	0.3807		
Pb 220.353	4.1179	2.1498	1.7593		
Sb 206.834	1.9731	0.7405	3.8421		
Se 196.026	-3.9986u	0.7403	-1.2151u		
Sn 189.925	21.7496	26.0441	24.7986		
Sr 216.596	-0.1088u	0.0798	0.4482		
Ti 334.941	-0.1088u 1.4748	1.4598	1.5129		
Tl 190.794	-1.1508u	3.1837	0.2174		
V 292.401	0.1009	0.3660	-0.1072u		
Zn 206.200	23.4311	23.6480	-0.1072u 24.5946		
			/ <del>/+</del> 17 <del>/+</del> ()		
ZII 200.200	23.4311	23.0100	21.2710		
				%RSD	Int. (c/s)
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.1241	Units ppb	SD 0.0826	66.6	-31.0117
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.1241 72.7359	Units ppb ppb	0.0826 1.5013	66.6 2.1	-31.0117 409.867
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.1241 72.7359 2.6651	Units ppb ppb ppb	0.0826 1.5013 4.6311	66.6 2.1 173.8	-31.0117 409.867 -5.4508
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.1241 72.7359 2.6651 -0.9984	Units ppb ppb ppb ppb	0.0826 1.5013 4.6311 0.4121	66.6 2.1 173.8 41.3	-31.0117 409.867 -5.4508 133.478
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc. -0.1241 72.7359 2.6651 -0.9984 -0.0501	Units  ppb ppb ppb ppb ppb	0.0826 1.5013 4.6311 0.4121 0.1458	66.6 2.1 173.8 41.3 291.2	-31.0117 409.867 -5.4508 133.478 4.5890
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc. -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009	Units  ppb ppb ppb ppb ppb ppb	0.0826 1.5013 4.6311 0.4121 0.1458 0.0038	66.6 2.1 173.8 41.3 291.2 413.4	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60	Units  ppb ppb ppb ppb ppb ppb ppb	\$D 0.0826 1.5013 4.6311 0.4121 0.1458 0.0038 1.268	66.6 2.1 173.8 41.3 291.2 413.4 1.4	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777	Units  ppb ppb ppb ppb ppb ppb ppb	0.0826 1.5013 4.6311 0.4121 0.1458 0.0038 1.268 0.1471	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751	Units  ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} & 0.0826 & \\ \text{1.5013} & 4.6311 & \\ \text{0.4121} & \text{0.1458} & \\ \text{0.0038} & \\ \text{1.268} & \\ \text{0.1471} & \text{0.1803} & \\ \end{align*}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0826 1.5013 4.6311 0.4121 0.1458 0.0038 1.268 0.1471 0.1803 0.1887	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236	ppb	\$D 0.0826 1.5013 4.6311 0.4121 0.1458 0.0038 1.268 0.1471 0.1803 0.1887 0.4272	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0826 1.5013 4.6311 0.4121 0.1458 0.0038 1.268 0.1471 0.1803 0.1887 0.4272 3.1363	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.0826 & \\ \text{1.5013} & 4.6311 & \\ \text{0.4121} & \text{0.1458} & \\ \text{0.0038} & \\ \text{1.268} & \\ \text{0.1471} & \text{0.1803} & \\ \text{0.1887} & \\ \text{0.4272} & \\ \text{3.1363} & \\ \text{0.1155} & \end{align*}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990	ppb	\$D 0.0826 1.5013 4.6311 0.4121 0.1458 0.0038 1.268 0.1471 0.1803 0.1887 0.4272 3.1363 0.1155 0.6542	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886	ppb	0.0826 1.5013 4.6311 0.4121 0.1458 0.0038 1.268 0.1471 0.1803 0.1887 0.4272 3.1363 0.1155 0.6542 0.0271	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948	Ppb	\$\begin{align*} \text{SD} & 0.0826 & 1.5013 & 4.6311 & 0.4121 & 0.1458 & 0.0038 & 1.268 & 0.1471 & 0.1803 & 0.1887 & 0.4272 & 3.1363 & 0.1155 & 0.6542 & 0.0271 & 0.3423 & \end{align*}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448	ppb	\$\begin{align*} \text{SD} & 0.0826 & 1.5013 & 4.6311 & 0.4121 & 0.1458 & 0.0038 & 1.268 & 0.1471 & 0.1803 & 0.1887 & 0.4272 & 3.1363 & 0.1155 & 0.6542 & 0.0271 & 0.3423 & 173.718 & \end{align*}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548	Ppb	\$\begin{align*} \text{SD} & 0.0826 & 1.5013 & 4.6311 & 0.4121 & 0.1458 & 0.0038 & 1.268 & 0.1471 & 0.1803 & 0.1887 & 0.4272 & 3.1363 & 0.1155 & 0.6542 & 0.0271 & 0.3423 & 173.718 & 0.5452 & \end{align*}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548 2.6757	ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.1887 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \end{array}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1 47.2	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772 37.2054
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.187 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \\ 1.5617 \end{array}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548 2.6757	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.1887 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \end{array}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1 47.2	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772 37.2054
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548 2.6757 2.1852	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.1887 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \\ 1.5617 \\ 2.4290 \\ 2.2095 \end{array}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1 47.2 71.5 166.7 9.1	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772 37.2054 6.3515
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548 2.6757 2.1852 -1.4575	ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \\ 1.5617 \\ 2.4290 \end{array}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1 47.2 71.5 166.7	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772 37.2054 6.3515 10.9584
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548 2.6757 2.1852 -1.4575 24.1974	ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.1887 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \\ 1.5617 \\ 2.4290 \\ 2.2095 \end{array}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1 47.2 71.5 166.7 9.1	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772 37.2054 6.3515 10.9584 12.0717
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548 2.6757 2.1852 -1.4575 24.1974 0.1397	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.1887 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \\ 1.5617 \\ 2.4290 \\ 2.2095 \\ 0.2833	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1 47.2 71.5 166.7 9.1 202.7	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772 37.2054 6.3515 10.9584 12.0717 22.1211
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548 2.6757 2.1852 -1.4575 24.1974 0.1397 1.4825	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.1887 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \\ 1.5617 \\ 2.4290 \\ 2.2095 \\ 0.2833 \\ 0.0274 \end{array}	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1 47.2 71.5 166.7 9.1 202.7 1.8	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772 37.2054 6.3515 10.9584 12.0717 22.1211 414.008
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.1241 72.7359 2.6651 -0.9984 -0.0501 0.0009 92.60 0.0777 -0.1751 2.0983 4.5236 100.492 19.5042 25.6990 4.9886 0.4948 7.9448 0.9548 2.6757 2.1852 -1.4575 24.1974 0.1397 1.4825 0.7501	Ppb	\$\begin{array}{c} \text{SD} \\ 0.0826 \\ 1.5013 \\ 4.6311 \\ 0.4121 \\ 0.1458 \\ 0.0038 \\ 1.268 \\ 0.1471 \\ 0.1803 \\ 0.187 \\ 0.4272 \\ 3.1363 \\ 0.1155 \\ 0.6542 \\ 0.0271 \\ 0.3423 \\ 173.718 \\ 0.5452 \\ 1.2642 \\ 1.5617 \\ 2.4290 \\ 2.2095 \\ 0.2833 \\ 0.0274 \\ 2.2158 \\ 0.2371	66.6 2.1 173.8 41.3 291.2 413.4 1.4 189.4 103.0 9.0 9.4 3.1 0.6 2.5 0.5 69.2 2186.6 57.1 47.2 71.5 166.7 9.1 202.7 1.8 295.4	-31.0117 409.867 -5.4508 133.478 4.5890 -375.338 297.4 40.8671 5.1461 128.377 476.622 295.192 1122.26 98.9558 1408.04 20.9185 69.1563 -2.8772 37.2054 6.3515 10.9584 12.0717 22.1211 414.008 -14.8677 -5.3473

E05072013A.WVC	•				
190-642-a-2-a (Sa	mp)	5/8/2013, 8:	:03:31 AM		ck 3, Tube 5
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	l		
Ag 328.068	0.1938	0.2584	0.1924		
Al 308.215	35.6260	37.9361	34.5746		
As 188.980	0.2589	-5.2450u	-2.4812u		
B 249.678	-1.1751u	-2.0078u	-1.8835u		
Ba 389.178	0.0781	0.0930	0.5188		
Be 313.042	0.0016	0.0093	0.0021		
Ca 370.602	80.79	78.37	75.78		
Cd 226.502	-0.0007	-0.0351u	-0.0107u		
Co 228.615	0.1619	0.0383	0.0007		
Cr 267.716	2.1717	2.0441	2.2385		
Cu 324.754	1.4109	1.3623	0.7129		
Fe 271.441	84.0368	75.7524	81.9065		
K 766.491	18.1504	18.1491	17.5056		
Mg 279.078	21.8179	20.3547	20.1933		
Mn 257.610	5.1524	5.1429	5.0106		
Mo 202.032	0.2760	0.5775	0.2040		
Na 330.237			-83.3211u		
Ni 231.604	-0.7171u	0.9091	0.4103		
Pb 220.353	1.9313	4.8107	0.5412		
Sb 206.834	2.8567	5.0274	-2.5815u		
Se 196.026	-2.1525u	4.7965	2.9507		
Sn 189.925	24.9019	23.1143	21.5278		
Sr 216.596	-0.3562u	-0.1502u	0.3191		
Ti 334.941	1.3780	1.3706	1.3517		
Tl 190.794	-0.4801u	2.4859	1.6257		
XI 202 401	-0.0048u	0.0359	-0.4678u		
V 292.401	-0.00 <del>4</del> 0u				
V 292.401 Zn 206.200	9.9445	9.8424	11.4741		
Zn 206.200	9.9445	9.8424	11.4741		
Zn 206.200 <b>Label</b>				%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	9.9445  Sol'n Conc. 0.2149	9.8424 <b>Units</b> ppb	11.4741  SD  0.0377	17.6	-3.6005
Zn 206.200  Label Ag 328.068 Al 308.215	9.9445 <b>Sol'n Conc.</b> 0.2149 36.0456	9.8424 <b>Units</b>	11.4741 SD 0.0377 1.7196	17.6 4.8	-3.6005 239.609
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	9.9445  Sol'n Conc. 0.2149 36.0456 -2.4891	9.8424 <b>Units</b> ppb	11.4741 SD 0.0377 1.7196 2.7520	17.6 4.8 110.6	-3.6005 239.609 -7.9203
Zn 206.200  Label Ag 328.068 Al 308.215	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888	9.8424  Units  ppb  ppb	11.4741 SD 0.0377 1.7196 2.7520 0.4492	17.6 4.8 110.6 26.6	-3.6005 239.609 -7.9203 124.167
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300	9.8424  Units  ppb ppb ppb	\$D 0.0377 1.7196 2.7520 0.4492 0.2502	17.6 4.8 110.6 26.6 108.8	-3.6005 239.609 -7.9203 124.167 11.0544
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	9.9445  Sol'n Conc.  0.2149  36.0456 -2.4891 -1.6888  0.2300 0.0043	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb	\$D 0.0377 1.7196 2.7520 0.4492 0.2502 0.0043	17.6 4.8 110.6 26.6 108.8 99.6	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	9.9445  Sol'n Conc. 0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32	9.8424  Units  ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} & 0.0377 & 1.7196 & 2.7520 & 0.4492 & 0.2502 & 0.0043 & 2.506 & \end{align*}	17.6 4.8 110.6 26.6 108.8 99.6 3.2	-3.6005 239.609 -7.9203 124.167 11.0544
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	9.9445  Sol'n Conc.  0.2149  36.0456 -2.4891 -1.6888  0.2300 0.0043	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb	\$D 0.0377 1.7196 2.7520 0.4492 0.2502 0.0043	17.6 4.8 110.6 26.6 108.8 99.6	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	9.9445  Sol'n Conc. 0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} & 0.0377 & 1.7196 & 2.7520 & 0.4492 & 0.2502 & 0.0043 & 2.506 & \end{align*}	17.6 4.8 110.6 26.6 108.8 99.6 3.2	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{align*} \text{SD} & 0.0377 & 1.7196 & 2.7520 & 0.4492 & 0.2502 & 0.0043 & 2.506 & 0.0177 & \end{align*}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & 0.0377 & 1.7196 & 2.7520 & 0.4492 & 0.2502 & 0.0043 & 2.506 & 0.0177 & 0.0844 & \end{align*}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \end{align*}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \end{align*}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \end{align*}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \end{align*}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008 2.4277	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331 \\ 2.1776	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9 89.7	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175 36.6893
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008 2.4277 1.7675	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331 \\ 2.1776 \\ 3.9196	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9 89.7 221.8	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175 36.6893 5.8381
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008 2.4277 1.7675 1.8649	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331 \\ 2.1776 \\ 3.9196 \\ 3.5995	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9 89.7 221.8 193.0	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175 36.6893 5.8381 12.7960
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008 2.4277 1.7675 1.8649 23.1814	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331 \\ 2.1776 \\ 3.9196 \\ 3.5995 \\ 1.6881 \end{array}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9 89.7 221.8 193.0 7.3	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175 36.6893 5.8381 12.7960 11.0405
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008 2.4277 1.7675 1.8649 23.1814 -0.0625	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331 \\ 2.1776 \\ 3.9196 \\ 3.5995 \\ 1.6881 \\ 0.3461 \end{array}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9 89.7 221.8 193.0 7.3 554.2	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175 36.6893 5.8381 12.7960 11.0405 19.5208
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008 2.4277 1.7675 1.8649 23.1814 -0.0625 1.3667	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331 \\ 2.1776 \\ 3.9196 \\ 3.5995 \\ 1.6881 \\ 0.3461 \\ 0.0136 \end{array}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9 89.7 221.8 193.0 7.3 554.2 1.0	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175 36.6893 5.8381 12.7960 11.0405 19.5208 378.417
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008 2.4277 1.7675 1.8649 23.1814 -0.0625 1.3667 1.2105	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331 \\ 2.1776 \\ 3.9196 \\ 3.5995 \\ 1.6881 \\ 0.0136 \\ 1.5260 \end{array}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9 89.7 221.8 193.0 7.3 554.2 1.0 126.1	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175 36.6893 5.8381 12.7960 11.0405 19.5208 378.417 -14.3554
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	9.9445  Sol'n Conc.  0.2149 36.0456 -2.4891 -1.6888 0.2300 0.0043 78.32 -0.0155 0.0670 2.1515 1.1620 80.5652 17.9350 20.7886 5.1020 0.3525 -91.7252 0.2008 2.4277 1.7675 1.8649 23.1814 -0.0625 1.3667	9.8424  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0377 \\ 1.7196 \\ 2.7520 \\ 0.4492 \\ 0.2502 \\ 0.0043 \\ 2.506 \\ 0.0177 \\ 0.0844 \\ 0.0988 \\ 0.3897 \\ 4.3020 \\ 0.3719 \\ 0.8950 \\ 0.0793 \\ 0.1981 \\ 7.3085 \\ 0.8331 \\ 2.1776 \\ 3.9196 \\ 3.5995 \\ 1.6881 \\ 0.0136 \\ 0.0136 \\ 1.5260 \\ 0.2798 \end{array}	17.6 4.8 110.6 26.6 108.8 99.6 3.2 114.2 125.9 4.6 33.5 5.3 2.1 4.3 1.6 56.2 8.0 414.9 89.7 221.8 193.0 7.3 554.2 1.0	-3.6005 239.609 -7.9203 124.167 11.0544 -368.816 253.1 36.9330 8.4200 131.184 318.015 258.054 1061.79 87.5194 1438.23 19.7566 63.8337 -5.2175 36.6893 5.8381 12.7960 11.0405 19.5208 378.417 -14.3554 -13.1041

No.   Post-	E05072013A.WV0	•				
Ag 328.068	·	mp)	,	:08:58 AM		
Ag 328.068         -0.2458u         -0.2779u         -0.3678u           Al 308.215         32.2112         28.9879         30.4498         30.4498           As 188.980         6.0174         -0.6220u         -0.2762u           B 249.678         -1.9412u         -2.4494u         -0.8151u           Ba 389.178         0.3693         -0.6951u         -0.0385u           Be 313.042         -0.0057u         -0.0080u         0.1213           Co 228.615         0.5917         -0.2125         0.0267           Cr 267.716         2.0777         1.9547         2.1291           Cu 324.754         2.2784         2.3466         2.7819           Fe 271.441         74.5052         66.6202         66.8136           K 766.491         18.1593         17.9029         17.1148           Mg 279.078         23.4005         23.0794         21.6424           Mn 257.610         3.9137         3.8391         3.8866           Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215 As 188.980 As 188.980 Bo 249.678 Big 249.678 Big 389.178 Big 39.27 Big 389.178 Big 39.27 Big 39.28 Big 389.178 Big 39.29 Big 39	Label	Replicates Co	oncentration			
As 188,980         6.0174         -0.6220u         -0.2762u         -0.8151u         Ba 249,078         -1.9412u         -2.4494u         -0.8151u         Ba 389,178         0.3693         -0.6951u         -0.0385u         Be 313.042         -0.0057u         0.0081         0.0026         Ca 370.602         72.40         71.06         70.75         Co 228.615         0.5917         0.02125         0.0267         Cr 267.716         2.0777         1.9547         2.1291         Co 228.615         0.5917         0.2125         0.0267         Cr 267.716         2.0777         1.9547         2.1291         Co 324.754         2.2784         2.3466         2.7819         Fe 271.441         74.5052         66.2602         66.8136         K 766.491         18.1593         17.9029         17.1148         Mg 279.078         23.4005         23.0794         21.6424         Mm 257.610         3.9137         3.8391         3.8686         M6 202.032         0.4844         0.4795         1.0048         Na 330.237         -134.528u         46.3477         142.440         Na 330.237         -134.528u         46.3477         142.440         Na 14.528         46.3477         49123         Se 196.026         8.9153         5.4857         2.1581         Sn 189.925         24.3650         24.1784         22.3865	•		-0.2779u	-0.3678u		
B 249.678	Al 308.215		28.9879	30.4498		
Ba 389.178         0.3693         -0.6951u         -0.0385u         8 313.042         -0.0057u         0.0081         0.0026         -0.054u         -0.0080u         0.0213         -0.026         -0.026         -0.080u         0.1213         -0.0267         -0.0268         -0.0267         -0.0268         -0.0267         -0.0268         -0.0268         -0.0268         -0.0268         -0.0268         -0.0268         -0.0268         -0.0268						
Be 313.042         -0.0057u         0.0081         0.0026           Ca 370.602         72.40         71.06         70.75           Cd 226.502         -0.0504u         -0.0080u         0.1213           Co 228.615         0.5917         0.2125         0.0267           Cr 267.716         2.0777         1.9547         2.1291           Cu 324.754         2.2784         2.3466         2.7819           Fe 271.441         74.5052         66.2602         66.8136           K 766.491         18.1593         17.9029         17.1148           Mg 279.078         23.4005         23.0794         21.6424           Mn 257.610         3.9137         3.8391         3.8686           Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865						
Ca 370.602         72.40         71.06         70.75           Cd 226.502         -0.0504u         -0.0080u         0.1213           Co 228.615         0.5917         0.2125         0.0267           Cr 267.716         2.0777         1.9547         2.1291           Cu 324.754         2.2784         2.3466         2.7819           Fe 271.441         74.5052         66.2602         66.8136           K 766.491         18.1593         17.9029         17.1148           Mg 279.078         23.4005         23.0794         21.6424           Mn 257.610         3.9137         3.8391         3.8686           Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u           Mg						
Cd 226.502         -0.0504u         -0.0080u         0.1213           Co 228.615         0.5917         0.2125         0.0267           Cr 267.716         2.0777         1.9547         2.1291           Cu 324.754         2.2784         2.3466         2.7819           Fe 271.441         74.5052         66.2602         66.8136           K 766.491         18.1593         17.9029         17.1148           Mg 279.078         23.4005         23.0794         21.6424           Mn 257.610         3.9137         3.8391         3.8686           Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4887         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         0.5917         0.2125         0.0267           Cr 267.716         2.0777         1.9547         2.1291           Cu 324.754         2.2784         2.3466         2.7819           Fe 271.441         74.5052         66.2602         66.8136           K 766.491         18.1593         17.9029         17.1148           Mg 279.078         23.4005         23.0794         21.6424           Mn 257.610         3.9137         3.8391         3.8686           Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885           Ti 190.794         -0.7141u         2.3383         1.3895						
Cr 267.716         2.0777         1.9547         2.1291           Cu 324.754         2.2784         2.3466         2.7819           Fe 271.441         74.5052         66.2602         66.8136           K 766.491         18.1593         17.9029         17.1148           Mg 279.078         23.4005         23.0794         21.6424           Mn 257.610         3.9137         3.8391         3.8686           Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708	Cd 226.502	-0.0504u	-0.0080u	0.1213		
Cu 324.754         2.2784         2.3466         2.7819           Fe 271.441         74,5052         66.2602         66.8136           K 766.491         18.1593         17,9029         17,1148           Mg 279.078         23,4005         23,0794         21,6424           Mn 257.610         3.9137         3.8391         3.8686           Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885           Ti 190.794         -0.7141u         2.3383         1.3895         V           V 292.401         -0.1286u         -0.1871         -0.3414u           Za 206.200         12.6346         12.9729	Co 228.615					
Fe 271.441						
K 766.491						
Mg 279.078         23.4005         23.0794         21.6424           Mn 257.610         3.9137         3.8391         3.8686           Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885           T1 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al	Fe 271.441	74.5052	66.2602	66.8136		
Mn         257.610         3.9137         3.8391         3.8686           Mo         202.032         0.4844         0.4795         1.0048           Na         330.237         -134.528u         46.3477         142.440           Ni         231.604         0.6522         -0.7887u         0.0418           Pb         220.353         2.6088         2.2738         1.2472           Sb         206.834         3.1345         0.4277         4.9123           Se         196.026         8.9153         5.4857         2.1581           Sn         189.925         24.3650         24.1784         22.3865           Sr         216.596         0.0873         -0.3560u         0.3609           Ti         334.941         1.3288         1.2990         1.2885           TI         190.794         -0.7141u         2.3383         1.3895           V         292.401         -0.1286u         -0.1815u         -0.3414u           Zn         206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.2972 <td< td=""><td>K 766.491</td><td>18.1593</td><td>17.9029</td><td>17.1148</td><td></td><td></td></td<>	K 766.491	18.1593	17.9029	17.1148		
Mo 202.032         0.4844         0.4795         1.0048           Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           T1 334.941         1.3288         1.2990         1.2885           T1 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374 </td <td>Mg 279.078</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Mg 279.078					
Na 330.237         -134.528u         46.3477         142.440           Ni 231.604         0.6522         -0.7887u         0.0418           Pb 220.353         2.6088         2.2738         1.2472           Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885           TI 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           Ba 38.178         -0.1214         p						
Ni 231.604	Mo 202.032					
Pb 220.353	Na 330.237	-134.528u	46.3477	142.440		
Sb 206.834         3.1345         0.4277         4.9123           Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885           TI 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           A1 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 313.042         0.0017         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.87	Ni 231.604	0.6522	-0.7887u	0.0418		
Se 196.026         8.9153         5.4857         2.1581           Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885           Ti 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0870         416.9         -373.898           Ca 370.602	Pb 220.353	2.6088	2.2738	1.2472		
Sn 189.925         24.3650         24.1784         22.3865           Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885           TI 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           Be 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0870         416.9         -373.898           Ca 370.602         71.40         ppb         0.8894         426.5         38.4027	Sb 206.834	3.1345	0.4277	4.9123		
Sr 216.596         0.0873         -0.3560u         0.3609           Ti 334.941         1.3288         1.2990         1.2885           TI 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0874         426.5         38.4027           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880	Se 196.026	8.9153	5.4857	2.1581		
Ti 334.941         1.3288         1.2990         1.2885           Ti 190.794         -0.7141u         2.3383         1.3895           V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.08759         1.2         231.7           Cd 226.502         0.0210         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Cd 228.615         0.2770         ppb	Sn 189.925	24.3650	24.1784	22.3865		
Til 190.794	Sr 216.596	0.0873	-0.3560u	0.3609		
V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021	Ti 334.941	1.3288	1.2990	1.2885		
V 292.401         -0.1286u         -0.1815u         -0.3414u           Zn 206.200         12.6346         12.9729         11.2708           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Cc 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021	Tl 190.794	-0.7141u	2.3383	1.3895		
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb						
Ag 328.068         -0.2972         ppb         0.0632         21.3         -45.0082           Al 308.215         30.5496         ppb         1.6140         5.3         214.119           As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb						
Al 308.215 As 188.980 1.7064 ppb 3.7374 219.0 -5.9101 B 249.678 -1.7352 ppb 0.8364 48.2 123.553 Ba 389.178 -0.1214 ppb 0.5370 442.2 2.8790 Be 313.042 0.0017 ppb 0.0070 416.9 -373.898 Ca 370.602 71.40 ppb 0.8859 1.2 231.7 Cd 226.502 0.0210 ppb 0.0894 426.5 38.4027 Co 228.615 0.2770 ppb 0.0896 4.4 126.021 Cu 324.754 2.4690 ppb 0.2732 11.1 379.677 Fe 271.441 69.1930 ppb 4.6088 6.7 236.877 K 766.491 17.7257 ppb 0.9362 4.1 92.0120 Mn 257.610 3.8738 ppb 0.0376 1.0 1109.88 Mo 202.032 0.6562 ppb 0.3019 46.0 22.2404 Na 330.237 18.0865 ppb 140.630 777.5 69.8140 Ni 231.604 -0.0316 ppb 0.7233 2291.6 -5.9388 Pb 220.353 2.0433 ppb 0.7095 34.7 35.8893 Sb 206.834 2.8248 ppb 0.3618 1176.1 20.7141 Ti 334.941 1.3054 ppb 0.0209 1.6 359.564 TI 190.794 1.0046 ppb 1.5622 155.5 -14.5815 V 292.401 -0.2172 ppb 0.1108 51.0 -15.2208		Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215 As 188.980 1.7064 ppb 3.7374 219.0 -5.9101 B 249.678 -1.7352 ppb 0.8364 48.2 123.553 Ba 389.178 -0.1214 ppb 0.5370 442.2 2.8790 Be 313.042 0.0017 ppb 0.0070 416.9 -373.898 Ca 370.602 71.40 ppb 0.8859 1.2 231.7 Cd 226.502 0.0210 ppb 0.0894 426.5 38.4027 Co 228.615 0.2770 ppb 0.0896 4.4 126.021 Cu 324.754 2.4690 ppb 0.2732 11.1 379.677 Fe 271.441 69.1930 ppb 4.6088 6.7 236.877 K 766.491 17.7257 ppb 0.9362 4.1 92.0120 Mn 257.610 3.8738 ppb 0.0376 1.0 1109.88 Mo 202.032 0.6562 ppb 0.3019 46.0 22.2404 Na 330.237 18.0865 ppb 140.630 777.5 69.8140 Ni 231.604 -0.0316 ppb 0.7233 2291.6 -5.9388 Pb 220.353 2.0433 ppb 0.7095 34.7 35.8893 Sb 206.834 2.8248 ppb 0.3618 1176.1 20.7141 Ti 334.941 1.3054 ppb 0.0209 1.6 359.564 TI 190.794 1.0046 ppb 1.5622 155.5 -14.5815 V 292.401 -0.2172 ppb 0.1108 51.0 -15.2208			ppb			
As 188.980         1.7064         ppb         3.7374         219.0         -5.9101           B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb		30.5496		1.6140	5.3	214.119
B 249.678         -1.7352         ppb         0.8364         48.2         123.553           Ba 389.178         -0.1214         ppb         0.5370         442.2         2.8790           Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb	As 188.980	1.7064		3.7374	219.0	-5.9101
Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb	B 249.678	-1.7352	ppb	0.8364	48.2	123.553
Be 313.042         0.0017         ppb         0.0070         416.9         -373.898           Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb	Ba 389.178	-0.1214	ppb	0.5370	442.2	2.8790
Ca 370.602         71.40         ppb         0.8759         1.2         231.7           Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb	Be 313.042	0.0017		0.0070	416.9	-373.898
Cd 226.502         0.0210         ppb         0.0894         426.5         38.4027           Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb						
Co 228.615         0.2770         ppb         0.2880         104.0         11.2519           Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb         2.2583         79.9         7.1400           Se 196.026         5.5197         ppb						
Cr 267.716         2.0538         ppb         0.0896         4.4         126.021           Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb         2.2583         79.9         7.1400           Se 196.026         5.5197         ppb         3.3787         61.2         14.8170           Sn 189.925         23.6433         ppb						
Cu 324.754         2.4690         ppb         0.2732         11.1         379.677           Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb         2.2583         79.9         7.1400           Se 196.026         5.5197         ppb         3.3787         61.2         14.8170           Sn 189.925         23.6433         ppb         0.3618         1176.1         20.7141           Ti 334.941         1.3054         ppb						
Fe 271.441         69.1930         ppb         4.6088         6.7         236.877           K 766.491         17.7257         ppb         0.5443         3.1         1053.72           Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb         2.2583         79.9         7.1400           Se 196.026         5.5197         ppb         3.3787         61.2         14.8170           Sn 189.925         23.6433         ppb         1.0924         4.6         11.5094           Sr 216.596         0.0308         ppb         0.3618         1176.1         20.7141           Ti 334.941         1.3054         ppb						
K 766.491       17.7257       ppb       0.5443       3.1       1053.72         Mg 279.078       22.7074       ppb       0.9362       4.1       92.0120         Mn 257.610       3.8738       ppb       0.0376       1.0       1109.88         Mo 202.032       0.6562       ppb       0.3019       46.0       22.2404         Na 330.237       18.0865       ppb       140.630       777.5       69.8140         Ni 231.604       -0.0316       ppb       0.7233       2291.6       -5.9388         Pb 220.353       2.0433       ppb       0.7095       34.7       35.8893         Sb 206.834       2.8248       ppb       2.2583       79.9       7.1400         Se 196.026       5.5197       ppb       3.3787       61.2       14.8170         Sn 189.925       23.6433       ppb       1.0924       4.6       11.5094         Sr 216.596       0.0308       ppb       0.3618       1176.1       20.7141         Ti 334.941       1.3054       ppb       0.0209       1.6       359.564         Tl 190.794       1.0046       ppb       1.5622       155.5       -14.5815         V 292.401       -0.2172 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Mg 279.078         22.7074         ppb         0.9362         4.1         92.0120           Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb         2.2583         79.9         7.1400           Se 196.026         5.5197         ppb         3.3787         61.2         14.8170           Sn 189.925         23.6433         ppb         1.0924         4.6         11.5094           Sr 216.596         0.0308         ppb         0.3618         1176.1         20.7141           Ti 334.941         1.3054         ppb         0.0209         1.6         359.564           Tl 190.794         1.0046         ppb         1.5622         155.5         -14.5815           V 292.401         -0.2172         ppb						
Mn 257.610         3.8738         ppb         0.0376         1.0         1109.88           Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb         2.2583         79.9         7.1400           Se 196.026         5.5197         ppb         3.3787         61.2         14.8170           Sn 189.925         23.6433         ppb         1.0924         4.6         11.5094           Sr 216.596         0.0308         ppb         0.3618         1176.1         20.7141           Ti 334.941         1.3054         ppb         0.0209         1.6         359.564           TI 190.794         1.0046         ppb         1.5622         155.5         -14.5815           V 292.401         -0.2172         ppb         0.1108         51.0         -15.2208						
Mo 202.032         0.6562         ppb         0.3019         46.0         22.2404           Na 330.237         18.0865         ppb         140.630         777.5         69.8140           Ni 231.604         -0.0316         ppb         0.7233         2291.6         -5.9388           Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb         2.2583         79.9         7.1400           Se 196.026         5.5197         ppb         3.3787         61.2         14.8170           Sn 189.925         23.6433         ppb         1.0924         4.6         11.5094           Sr 216.596         0.0308         ppb         0.3618         1176.1         20.7141           Ti 334.941         1.3054         ppb         0.0209         1.6         359.564           TI 190.794         1.0046         ppb         1.5622         155.5         -14.5815           V 292.401         -0.2172         ppb         0.1108         51.0         -15.2208	•					
Na 330.237       18.0865       ppb       140.630       777.5       69.8140         Ni 231.604       -0.0316       ppb       0.7233       2291.6       -5.9388         Pb 220.353       2.0433       ppb       0.7095       34.7       35.8893         Sb 206.834       2.8248       ppb       2.2583       79.9       7.1400         Se 196.026       5.5197       ppb       3.3787       61.2       14.8170         Sn 189.925       23.6433       ppb       1.0924       4.6       11.5094         Sr 216.596       0.0308       ppb       0.3618       1176.1       20.7141         Ti 334.941       1.3054       ppb       0.0209       1.6       359.564         Tl 190.794       1.0046       ppb       1.5622       155.5       -14.5815         V 292.401       -0.2172       ppb       0.1108       51.0       -15.2208						
Ni 231.604       -0.0316       ppb       0.7233       2291.6       -5.9388         Pb 220.353       2.0433       ppb       0.7095       34.7       35.8893         Sb 206.834       2.8248       ppb       2.2583       79.9       7.1400         Se 196.026       5.5197       ppb       3.3787       61.2       14.8170         Sn 189.925       23.6433       ppb       1.0924       4.6       11.5094         Sr 216.596       0.0308       ppb       0.3618       1176.1       20.7141         Ti 334.941       1.3054       ppb       0.0209       1.6       359.564         Tl 190.794       1.0046       ppb       1.5622       155.5       -14.5815         V 292.401       -0.2172       ppb       0.1108       51.0       -15.2208						
Pb 220.353         2.0433         ppb         0.7095         34.7         35.8893           Sb 206.834         2.8248         ppb         2.2583         79.9         7.1400           Se 196.026         5.5197         ppb         3.3787         61.2         14.8170           Sn 189.925         23.6433         ppb         1.0924         4.6         11.5094           Sr 216.596         0.0308         ppb         0.3618         1176.1         20.7141           Ti 334.941         1.3054         ppb         0.0209         1.6         359.564           Tl 190.794         1.0046         ppb         1.5622         155.5         -14.5815           V 292.401         -0.2172         ppb         0.1108         51.0         -15.2208						
Sb 206.834       2.8248       ppb       2.2583       79.9       7.1400         Se 196.026       5.5197       ppb       3.3787       61.2       14.8170         Sn 189.925       23.6433       ppb       1.0924       4.6       11.5094         Sr 216.596       0.0308       ppb       0.3618       1176.1       20.7141         Ti 334.941       1.3054       ppb       0.0209       1.6       359.564         Tl 190.794       1.0046       ppb       1.5622       155.5       -14.5815         V 292.401       -0.2172       ppb       0.1108       51.0       -15.2208						
Se 196.026       5.5197       ppb       3.3787       61.2       14.8170         Sn 189.925       23.6433       ppb       1.0924       4.6       11.5094         Sr 216.596       0.0308       ppb       0.3618       1176.1       20.7141         Ti 334.941       1.3054       ppb       0.0209       1.6       359.564         Tl 190.794       1.0046       ppb       1.5622       155.5       -14.5815         V 292.401       -0.2172       ppb       0.1108       51.0       -15.2208						
Sn 189.925       23.6433       ppb       1.0924       4.6       11.5094         Sr 216.596       0.0308       ppb       0.3618       1176.1       20.7141         Ti 334.941       1.3054       ppb       0.0209       1.6       359.564         Tl 190.794       1.0046       ppb       1.5622       155.5       -14.5815         V 292.401       -0.2172       ppb       0.1108       51.0       -15.2208						
Sr 216.596       0.0308       ppb       0.3618       1176.1       20.7141         Ti 334.941       1.3054       ppb       0.0209       1.6       359.564         Tl 190.794       1.0046       ppb       1.5622       155.5       -14.5815         V 292.401       -0.2172       ppb       0.1108       51.0       -15.2208						
Ti 334.941       1.3054       ppb       0.0209       1.6       359.564         Tl 190.794       1.0046       ppb       1.5622       155.5       -14.5815         V 292.401       -0.2172       ppb       0.1108       51.0       -15.2208						
Tl 190.794 1.0046 ppb 1.5622 155.5 -14.5815 V 292.401 -0.2172 ppb 0.1108 51.0 -15.2208						
V 292.401 -0.2172 ppb 0.1108 51.0 -15.2208						
11						
Zn 200.200 12.2928 ppb 0.9pdge 275/.ef 3971320						
	Zn 206.200	12.2928	ppb	0.9Page	275 <sup>/</sup> éf	31 <del>3/7</del> 1 <i>32</i> 0

	q. All Data Repo	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
mb 680-275629/1	-a (Samp)	5/8/2013, 8:	:14:25 AM	Ra	ck 3, Tube 57	
Weight: 1	<u>.</u> .	Volume: 1			ution: 1	
Label	Replicates Co					
Ag 328.068	-0.0443u	0.0754	-0.1414u			
Al 308.215	4.7438	3.3558	4.3044			
As 188.980	6.5071	7.6169	-1.9947u			
B 249.678	-1.3367u	-1.2122u	-0.3853u			
Ba 389.178	-0.6478u	-0.4267u	0.0708			
Be 313.042	0.0020	-0.4207u -0.0013u	0.0766			
	3.156	-0.0013u 5.244	8.220			
Ca 370.602						
Cd 226.502	-0.1378u	-0.1379u	-0.2338u			
Co 228.615	-0.2755u	0.1392	0.5902			
Cr 267.716	-0.3461u	-0.1617u	-0.1258u			
Cu 324.754	-0.0217u	-0.4794u	-0.0253u			
Fe 271.441	-2.6022u	-3.9821u	-1.9403u			
K 766.491	-1.2571u	-0.8369u	-1.3436u			
Mg 279.078	-0.3528u	-3.0168u	-2.2411u			
Mn 257.610	-0.1053u	-0.0933u	-0.1063u			
Mo 202.032	-0.7360u	-0.0321u	-0.4594u			
Na 330.237			-122.247u			
Ni 231.604	-0.4737u	1.3973	0.2335			
Pb 220.353	-0.6143u	0.1592	-0.6906u			
Sb 206.834	-1.0504u	3.6821	4.1970			
Se 196.026	-1.8295u	-3.1074u	2.1249			
Sn 189.925	1.0327	2.6420	0.5451			
Sr 216.596	0.0118	-0.4903u	-0.1981u			
Ti 334.941	0.0314	0.0464	0.0612			
Tl 190.794	-0.1088u	-0.8614u	0.1927			
V 292.401	-0.1684u	-0.0619u	-0.2223u			
Zn 206.200	0.8549	1.2598	1.0360			
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	
Ag 328.068	-0.0368	ppb	0.1086	295.3	-23.9701	
Al 308.215	4.1347	ppb	0.7094	17.2	91.4651	
As 188.980	4.0431	ppb	5.2582	130.1	-4.7902	
B 249.678	-0.9781	ppb	0.5171	52.9	133.890	
Ba 389.178	-0.3346	ppb	0.3681	110.0	-2.2421	
Be 313.042	0.0024	ppb	0.0040	164.8	-372.353	
Ca 370.602	5.540	ppb	2.545	45.9	25.62	
Cd 226.502	-0.1698	ppb	0.0554	32.6	30.2273	
Co 228.615	0.1513	ppb	0.4330	286.1	9.5582	
Cr 267.716	-0.2112	ppb	0.1182	56.0	6.3191	
Cu 324.754	-0.1755	ppb	0.2632	150.0	254.869	
Fe 271.441	-2.8415	ppb	1.0418	36.7	102.464	
K 766.491	-1.1459	ppb	0.2710	23.7	326.416	
Mg 279.078	-1.8703	ppb	1.3702	73.3	34.8087	
Mn 257.610	-0.1016	ppb	0.0073	7.1	46.6504	
Mo 202.032	-0.1010	ppb	0.0073	86.7	13.5346	
Na 330.237	-181.115	ppb ppb	53.6962	29.6	59.0740	
Ni 231.604	0.3857		0.9447	245.0	-4.6459	
		ppb				
Db 220 252	-0.3819 2.2762	ppb ppb	0.4701	123.1	30.8473	
		กกก	2.8924	127.1	6.4414	
Sb 206.834			2 7270			
Pb 220.353 Sb 206.834 Se 196.026	-0.9373	ppb	2.7279	291.0	11.2441	
Sb 206.834 Se 196.026 Sn 189.925	-0.9373 1.4066	ppb ppb	1.0973	78.0	-11.0567	
Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.9373 1.4066 -0.2255	ppb ppb ppb	1.0973 0.2521	78.0 111.8	-11.0567 17.3840	
Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.9373 1.4066 -0.2255 0.0463	ppb ppb ppb ppb	1.0973 0.2521 0.0149	78.0 111.8 32.1	-11.0567 17.3840 -27.4838	
Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.9373 1.4066 -0.2255 0.0463 -0.2592	ppb ppb ppb ppb ppb	1.0973 0.2521 0.0149 0.5429	78.0 111.8 32.1 209.5	-11.0567 17.3840 -27.4838 -15.9740	
Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.9373 1.4066 -0.2255 0.0463	ppb ppb ppb ppb	1.0973 0.2521 0.0149 0.5429 0.0816	78.0 111.8 32.1	-11.0567 17.3840 -27.4838 -15.9740 -12.9837	

Rack 3, Tube 58   Weight   Volume 1	EU5072013A.WVC	•		•		
Rag 328.068         46.8083         47.4881         46.2365           A3 308.215         4499.00         446.295         4519.55           As 188.980         89.6898         95.7793         102.217           B 249.678         178.882         179.563         180.151           Ba 389.178         96.0454         95.8618         95.5066           Be 313.042         48.9999         48.9721         49.1942           Ca 370.602         4530         4534         4555           Ca 270.616         97.0680         97.2580         97.1507           Cr 267.716         97.0680         97.2580         97.1507           Cr 267.716         97.0680         97.2580         97.1507           K 766.491         4487.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mo 220.022         91.5641         91.3033         91.6691           Na 330.237         431.855         4169.53         498.94           Na 27.610         496.709         496.803         497.524           Mc 279.08         4573.27         4578.99         4587.36           Mo 202.032         91.5641         91.3039         91.669	lcs 680-275629/2-a	a (Samp)				
Ag 328.068         46.8083         47.4881         46.2365           Al 308.215         4499.00         4462.95         4519.55           Ba 389.078         89.6898         95.7793         102.217           B 249.678         178.882         179.563         180.151           Ba 389.178         96.0454         95.8618         95.5066           Be 313.042         48.999         48.9721         49.1942           Ca 370.602         4530         4534         4555           Cd 226.502         48.0294         48.2726         48.2402           Co 228.615         48.5681         48.8537         48.6766           Cr 267.716         97.0680         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         451.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36         Mn           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.33 <td>Weight: 1</td> <td></td> <td>Volume: 1</td> <td></td> <td>Dil</td> <td>ution: 1</td>	Weight: 1		Volume: 1		Dil	ution: 1
Ag 328.068         46.8083         47.4881         46.2365           Al 308.215         4499.00         4462.95         4519.55           As 188.980         89.6898         95.7793         102.217           B 249.678         178.882         179.563         180.151           Ba 389.178         96.0454         95.8618         95.5066           Be 313.042         48.9999         48.9721         49.1942           Ca 370.602         4530         4534         4555           Cd 226.502         48.0294         48.2726         48.2402           Co 228.615         48.5681         48.8537         48.6766           Cr 267.716         97.0800         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.33         4198	Label	Replicates Co	oncentration	n		
As 188.980       89.6898       95.7793       102.217         B 249.678       178.882       179.563       180.151       Ba 389.178       96.0454       95.8618       95.5066         Be 313.042       48.9999       48.9721       49.1942       48.726       48.202       49.203       49.202       49.203       49.202       49.203       49.202       49.203       49.203       49.203       49.203       49.203       49.203       49.203       49.203       49.203       49.203	Ag 328.068					
B 249.678         178.882         179.563         180.151           Ba 389.178         96.0454         95.8618         95.5066           Ba 310.42         48.9999         48.9721         49.1942           Ca 370.602         4530         4534         4555           Cd 226.502         48.0294         48.2726         48.2402           Co 228.615         48.5681         48.8537         48.6766           Cr 267.716         97.0680         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         39.2814           Sb 206.834         45.3926         49.2313         49.8544           Se 189.95         187.832         186.695         182.0	-	4499.00	4462.95	4519.55		
Ba 389.178         96.0454         95.8618         95.5066           Ba 313.042         48.9999         48.9721         49.1942           Ca 370.602         4530         4534         4555           Cd 226.502         48.0294         48.2726         48.2402           Co 228.615         48.5681         48.6766	As 188.980	89.6898	95.7793	102.217		
Be 313.042         48.9999         48.9721         49.1942           Ca 370.602         4530         4534         4555           Cd 226.502         48.0294         48.2726         48.2402           Co 228.615         48.5681         48.8537         48.6766           Cr 267.716         97.0680         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         33.2839           Pb 220.353         47.1873         47.8279         43.9814           Sb 206.834         45.3926         49.2313         49.8544           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182	B 249.678	178.882	179.563	180.151		
Ca 370.602         45.094         48.2726         48.2402           Cd 226.502         48.0294         48.2726         48.2402           Co 228.615         48.5681         48.8537         48.6766           Cr 267.716         97.0680         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         487.524           Mn 257.610         496.709         496.803         497.524           Mn 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680	Ba 389.178	96.0454	95.8618	95.5066		
Ca 370.602         45.094         48.2726         48.2402           Cd 226.502         48.0294         48.2726         48.2402           Co 228.615         48.5681         48.8581         48.86766           Cr 267.716         97.0680         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         487.324           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Sb 206.834         45.3926         49.2313         49.8544           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217		48.9999				
Cd 226.502         48.0294         48.2726         48.2402           Co 228.615         48.5681         48.8537         48.6766           Cr 267.716         97.0680         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Sb 206.834         453.926         49.2313         49.8544           Sb 206.834         45.3926         49.2313         49.8544           Sb 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680						
Co 228.615         48.5681         48.8537         48.6766           Cr 267.716         97.0680         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           Tl 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014						
Cr 267.716         97.0680         97.2580         97.1507           Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Sb 206.834         45.3926         49.2313         49.8544           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2660         92.2705           TI 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014						
Cu 324.754         96.3526         96.3349         95.2729           Fe 271.441         4545.16         4551.81         4567.09           K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Sb 206.834         45.3926         49.2313         49.8544           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           T1 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110           Zn 266.200         98.6343         97.5750						
Fe 271.441						
K 766.491         4687.38         4665.17         4674.91           Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Sb 206.834         45.3926         49.2313         49.8544           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           Tl 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110           Zn 206.200         98.6343         pb         0.6266         1.3         3766.05           Al 308.215         449.383         ppb         0.6265         5.3         39.1937						
Mg 279.078         4573.27         4578.99         4587.36           Mn 257.610         496.709         496.803         497.524           Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Sb 206.834         45.3926         49.2313         49.8544           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           Ti 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110           Zn 206.200         98.6343         97.5750         98.7347           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05						
Mn         257.610         496.709         496.803         497.524           Mo         202.032         91.5641         91.3033         91.6691           Na         330.237         4318.85         4169.53         4198.94           Ni         231.604         95.2879         97.9443         93.2839           Pb         220.353         47.1873         47.8279         43.9814           Sb         206.834         45.3926         49.2313         49.8544           Se         196.026         90.4699         88.1829         90.7533           Sn         189.925         187.832         186.695         182.028           Sr         216.596         94.3875         94.7217         94.5787           Ti         334.941         92.1328         92.2680         92.2705           Ti         190.794         40.6155         39.1004         38.785           V         292.401         92.8356         93.0014         92.9110           Zn         206.200         98.6343         ppb         0.6266         1.3         3766.05           Ag         328.068         46.8443         ppb         0.6266         1.3         3766.05           <						
Mo 202.032         91.5641         91.3033         91.6691           Na 330.237         4318.85         4169.53         4198.94           Ni 231.604         95.2879         97.9443         93.2839           Pb 220.353         47.1873         47.8279         43.9814           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           Tl 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110           Zn 206.200         98.6343         97.5750         98.7347           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8046         ppb         0.2739         0.3         2250.60           Ba 389.178	•					
Na 330.237						
Ni 231.604						
Pb 220.353         47.1873         47.8279         43.9814           Sb 206.834         45.3926         49.2313         49.8544           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           Tl 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110           Zn 206.200         98.6343         97.5750         98.7347           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2						
Sb 206.834         45.3926         49.2313         49.8544           Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2705         Til 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110         92.8356         93.0014         92.9110           Zn 206.200         98.6343         97.5750         98.7347         98.7347           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         0.6265         6.5         39.1937           B 249.678         179.532         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.1210         0.2         292764.1           Ca 370.602<						
Se 196.026         90.4699         88.1829         90.7533           Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           Til 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110           Zn 206.200         98.6343         97.5750         98.7347           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         6.2645         6.5         39.1937           B 249.678         179.532         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Sn 189.925         187.832         186.695         182.028           Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           Tl 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110           Zn 206.200         98.6343         97.5750         98.7347           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         0.62645         6.5         39.1937           As 188.980         95.8954         ppb         0.62645         6.5         39.1937           Ba 389.178         975.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602         4540         ppb         13.26         0.3         14250           Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89						
Sr 216.596         94.3875         94.7217         94.5787           Ti 334.941         92.1328         92.2680         92.2705           Tl 190.794         40.6155         39.1004         38.2785           V 292.401         92.8356         93.0014         92.9110           Zn 206.200         98.6343         97.5750         98.7347           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         6.2645         6.5         39.1937           B 249.678         179.532         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         29764.1           Ca 370.602         4540         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3						
Ti 334.941 92.1328 92.2680 92.2705 Ti 190.794 40.6155 39.1004 38.2785 V 292.401 92.8356 93.0014 92.9110 Zn 206.200 98.6343 97.5750 98.7347    Label						
Ti 190.794						
V 292.401         92.8356         93.0014         92.9110           Zn 206.200         98.6343         97.5750         98.7347           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         6.2645         6.5         39.1937           B 249.678         179.532         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602         4540         ppb         13.26         0.3         14250           Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.6183         0.6         4794.74						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         6.2645         6.5         39.1937           B 249.678         179.532         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602         4540         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.1325         0.2         180575           Mg 279.078         4579.87         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         6.2645         6.5         39.1937           B 249.678         179.532         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602         4540         ppb         13.26         0.3         14250           Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         6.2645         6.5         39.1937           B 249.678         179.532         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602         4540         ppb         13.26         0.3         14250           Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.325         0.2         180575           Mg 279.078         4579.87         ppb	Zn 206.200	98.6343	97.5750	98.7347		
Ag 328.068         46.8443         ppb         0.6266         1.3         3766.05           Al 308.215         4493.83         ppb         28.6501         0.6         20933.0           As 188.980         95.8954         ppb         6.2645         6.5         39.1937           B 249.678         179.532         ppb         0.6352         0.4         2569.09           Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602         4540         ppb         13.26         0.3         14250           Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         7.0883         0.2         10701.6           Mn 257.610         497.012         ppb <td< td=""><td></td><td>a <b>u</b> a</td><td><b>T</b>T 1.</td><td>a.p.</td><td>0 / 70 (70</td><td><b>T</b> . ( 1)</td></td<>		a <b>u</b> a	<b>T</b> T 1.	a.p.	0 / 70 (70	<b>T</b> . ( 1)
Al 308.215						
As 188.980       95.8954       ppb       6.2645       6.5       39.1937         B 249.678       179.532       ppb       0.6352       0.4       2569.09         Ba 389.178       95.8046       ppb       0.2739       0.3       2250.60         Be 313.042       49.0554       ppb       0.1210       0.2       92764.1         Ca 370.602       4540       ppb       13.26       0.3       14250         Cd 226.502       48.1807       ppb       0.1321       0.3       2051.89         Co 228.615       48.6995       ppb       0.1442       0.3       664.843         Cr 267.716       97.1589       ppb       0.0953       0.1       5152.63         Cu 324.754       95.9868       ppb       0.6183       0.6       4794.74         Fe 271.441       4554.69       ppb       11.2410       0.2       8613.97         K 766.491       4675.82       ppb       11.1325       0.2       180575         Mg 279.078       4579.87       ppb       7.0883       0.2       10701.6         Mn 257.610       497.012       ppb       0.4462       0.1       133000         Mo 202.032       91.5122       ppb						
B 249.678       179.532       ppb       0.6352       0.4       2569.09         Ba 389.178       95.8046       ppb       0.2739       0.3       2250.60         Be 313.042       49.0554       ppb       0.1210       0.2       92764.1         Ca 370.602       4540       ppb       13.26       0.3       14250         Cd 226.502       48.1807       ppb       0.1321       0.3       2051.89         Co 228.615       48.6995       ppb       0.1442       0.3       664.843         Cr 267.716       97.1589       ppb       0.0953       0.1       5152.63         Cu 324.754       95.9868       ppb       0.6183       0.6       4794.74         Fe 271.441       4554.69       ppb       11.2410       0.2       8613.97         K 766.491       4675.82       ppb       11.1325       0.2       180575         Mg 279.078       4579.87       ppb       7.0883       0.2       10701.6         Mn 257.610       497.012       ppb       0.4462       0.1       133000         Mo 202.032       91.5122       ppb       0.1883       0.2       764.528         Na 330.237       4229.11       ppb						
Ba 389.178         95.8046         ppb         0.2739         0.3         2250.60           Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602         4540         ppb         13.26         0.3         14250           Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.0953         0.1         5152.63           Cu 324.754         95.9868         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.1325         0.2         180575           Mg 279.078         4579.87         ppb         7.0883         0.2         10701.6           Mn 257.610         497.012         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Be 313.042         49.0554         ppb         0.1210         0.2         92764.1           Ca 370.602         4540         ppb         13.26         0.3         14250           Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.0953         0.1         5152.63           Cu 324.754         95.9868         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.1325         0.2         180575           Mg 279.078         4579.87         ppb         7.0883         0.2         10701.6           Mn 257.610         497.012         ppb         0.4462         0.1         133000           Mo 202.032         91.5122         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ca 370.602         4540         ppb         13.26         0.3         14250           Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.0953         0.1         5152.63           Cu 324.754         95.9868         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.1325         0.2         180575           Mg 279.078         4579.87         ppb         7.0883         0.2         10701.6           Mn 257.610         497.012         ppb         0.4462         0.1         133000           Mo 202.032         91.5122         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb         2.3378         2.4         290.630           Pb 220.353         46.3322         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Cd 226.502         48.1807         ppb         0.1321         0.3         2051.89           Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.0953         0.1         5152.63           Cu 324.754         95.9868         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.1325         0.2         180575           Mg 279.078         4579.87         ppb         7.0883         0.2         10701.6           Mn 257.610         497.012         ppb         0.4462         0.1         133000           Mo 202.032         91.5122         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb         2.3378         2.4         290.630           Pb 220.353         46.3322         ppb         2.4163         5.0         63.3423           Se 196.026         89.8020         ppb						
Co 228.615         48.6995         ppb         0.1442         0.3         664.843           Cr 267.716         97.1589         ppb         0.0953         0.1         5152.63           Cu 324.754         95.9868         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.1325         0.2         180575           Mg 279.078         4579.87         ppb         7.0883         0.2         10701.6           Mn 257.610         497.012         ppb         0.4462         0.1         133000           Mo 202.032         91.5122         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb         2.3378         2.4         290.630           Pb 220.353         46.3322         ppb         2.0609         4.4         127.974           Sb 206.834         48.1594         ppb         2.4163         5.0         63.3423           Se 196.026         89.8020         ppb						
Cr 267.716         97.1589         ppb         0.0953         0.1         5152.63           Cu 324.754         95.9868         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.1325         0.2         180575           Mg 279.078         4579.87         ppb         7.0883         0.2         10701.6           Mn 257.610         497.012         ppb         0.4462         0.1         133000           Mo 202.032         91.5122         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb         2.3378         2.4         290.630           Pb 220.353         46.3322         ppb         2.0609         4.4         127.974           Sb 206.834         48.1594         ppb         2.4163         5.0         63.3423           Se 196.026         89.8020         ppb         1.4093         1.6         61.6002           Sn 189.925         185.518         ppb	Cd 226.502		ppb			2051.89
Cu 324.754         95.9868         ppb         0.6183         0.6         4794.74           Fe 271.441         4554.69         ppb         11.2410         0.2         8613.97           K 766.491         4675.82         ppb         11.1325         0.2         180575           Mg 279.078         4579.87         ppb         7.0883         0.2         10701.6           Mn 257.610         497.012         ppb         0.4462         0.1         133000           Mo 202.032         91.5122         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb         2.3378         2.4         290.630           Pb 220.353         46.3322         ppb         2.0609         4.4         127.974           Sb 206.834         48.1594         ppb         2.4163         5.0         63.3423           Se 196.026         89.8020         ppb         1.4093         1.6         61.6002           Sn 189.925         185.518         ppb         3.0755         1.7         175.785           Sr 216.596         94.5627         ppb	Co 228.615	48.6995	ppb	0.1442	0.3	664.843
Fe 271.441       4554.69       ppb       11.2410       0.2       8613.97         K 766.491       4675.82       ppb       11.1325       0.2       180575         Mg 279.078       4579.87       ppb       7.0883       0.2       10701.6         Mn 257.610       497.012       ppb       0.4462       0.1       133000         Mo 202.032       91.5122       ppb       0.1883       0.2       764.528         Na 330.237       4229.11       ppb       79.0989       1.9       296.374         Ni 231.604       95.5054       ppb       2.3378       2.4       290.630         Pb 220.353       46.3322       ppb       2.0609       4.4       127.974         Sb 206.834       48.1594       ppb       2.4163       5.0       63.3423         Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         TI 190.794       39.3315       ppb	Cr 267.716	97.1589	ppb	0.0953	0.1	5152.63
K 766.491       4675.82       ppb       11.1325       0.2       180575         Mg 279.078       4579.87       ppb       7.0883       0.2       10701.6         Mn 257.610       497.012       ppb       0.4462       0.1       133000         Mo 202.032       91.5122       ppb       0.1883       0.2       764.528         Na 330.237       4229.11       ppb       79.0989       1.9       296.374         Ni 231.604       95.5054       ppb       2.3378       2.4       290.630         Pb 220.353       46.3322       ppb       2.0609       4.4       127.974         Sb 206.834       48.1594       ppb       2.4163       5.0       63.3423         Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb </td <td>Cu 324.754</td> <td>95.9868</td> <td>ppb</td> <td>0.6183</td> <td>0.6</td> <td>4794.74</td>	Cu 324.754	95.9868	ppb	0.6183	0.6	4794.74
K 766.491       4675.82       ppb       11.1325       0.2       180575         Mg 279.078       4579.87       ppb       7.0883       0.2       10701.6         Mn 257.610       497.012       ppb       0.4462       0.1       133000         Mo 202.032       91.5122       ppb       0.1883       0.2       764.528         Na 330.237       4229.11       ppb       79.0989       1.9       296.374         Ni 231.604       95.5054       ppb       2.3378       2.4       290.630         Pb 220.353       46.3322       ppb       2.0609       4.4       127.974         Sb 206.834       48.1594       ppb       2.4163       5.0       63.3423         Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb </td <td>Fe 271.441</td> <td>4554.69</td> <td>ppb</td> <td>11.2410</td> <td>0.2</td> <td>8613.97</td>	Fe 271.441	4554.69	ppb	11.2410	0.2	8613.97
Mg 279.078       4579.87       ppb       7.0883       0.2       10701.6         Mn 257.610       497.012       ppb       0.4462       0.1       133000         Mo 202.032       91.5122       ppb       0.1883       0.2       764.528         Na 330.237       4229.11       ppb       79.0989       1.9       296.374         Ni 231.604       95.5054       ppb       2.3378       2.4       290.630         Pb 220.353       46.3322       ppb       2.0609       4.4       127.974         Sb 206.834       48.1594       ppb       2.4163       5.0       63.3423         Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90	K 766.491	4675.82		11.1325	0.2	180575
Mn 257.610         497.012         ppb         0.4462         0.1         133000           Mo 202.032         91.5122         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb         2.3378         2.4         290.630           Pb 220.353         46.3322         ppb         2.0609         4.4         127.974           Sb 206.834         48.1594         ppb         2.4163         5.0         63.3423           Se 196.026         89.8020         ppb         1.4093         1.6         61.6002           Sn 189.925         185.518         ppb         3.0755         1.7         175.785           Sr 216.596         94.5627         ppb         0.1677         0.2         1233.93           Ti 334.941         92.2238         ppb         0.0788         0.1         28323.5           Tl 190.794         39.3315         ppb         1.1855         3.0         26.9556           V 292.401         92.9160         ppb         0.0830         0.1         2689.90	Mg 279.078	4579.87		7.0883	0.2	10701.6
Mo 202.032         91.5122         ppb         0.1883         0.2         764.528           Na 330.237         4229.11         ppb         79.0989         1.9         296.374           Ni 231.604         95.5054         ppb         2.3378         2.4         290.630           Pb 220.353         46.3322         ppb         2.0609         4.4         127.974           Sb 206.834         48.1594         ppb         2.4163         5.0         63.3423           Se 196.026         89.8020         ppb         1.4093         1.6         61.6002           Sn 189.925         185.518         ppb         3.0755         1.7         175.785           Sr 216.596         94.5627         ppb         0.1677         0.2         1233.93           Ti 334.941         92.2238         ppb         0.0788         0.1         28323.5           Tl 190.794         39.3315         ppb         1.1855         3.0         26.9556           V 292.401         92.9160         ppb         0.0830         0.1         2689.90	•					
Na 330.237       4229.11       ppb       79.0989       1.9       296.374         Ni 231.604       95.5054       ppb       2.3378       2.4       290.630         Pb 220.353       46.3322       ppb       2.0609       4.4       127.974         Sb 206.834       48.1594       ppb       2.4163       5.0       63.3423         Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90						
Ni 231.604       95.5054       ppb       2.3378       2.4       290.630         Pb 220.353       46.3322       ppb       2.0609       4.4       127.974         Sb 206.834       48.1594       ppb       2.4163       5.0       63.3423         Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90						
Pb 220.353       46.3322       ppb       2.0609       4.4       127.974         Sb 206.834       48.1594       ppb       2.4163       5.0       63.3423         Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90						
Sb 206.834       48.1594       ppb       2.4163       5.0       63.3423         Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90						
Se 196.026       89.8020       ppb       1.4093       1.6       61.6002         Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90						
Sn 189.925       185.518       ppb       3.0755       1.7       175.785         Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90						
Sr 216.596       94.5627       ppb       0.1677       0.2       1233.93         Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90						
Ti 334.941       92.2238       ppb       0.0788       0.1       28323.5         Tl 190.794       39.3315       ppb       1.1855       3.0       26.9556         V 292.401       92.9160       ppb       0.0830       0.1       2689.90						
Tl 190.794 39.3315 ppb 1.1855 3.0 26.9556 V 292.401 92.9160 ppb 0.0830 0.1 2689.90						
V 292.401 92.9160 ppb 0.0830 0.1 2689.90						
11						
Zīī ∠UO.∠UU 98.314/ ppb U.6∯æde 277U.6£ 3\3\7\5/6						
	Zn 206.200	98.3147	ppb	0.6425e	277 <sup>0</sup> .6£	31374.5/6

			1:03:00 PIVI		
680-89980-a-1-a	(Samp)	5/8/2013, 8:	25:19 AM		ck 3, Tube !
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	-0.4591u	-0.1928u	-0.3703u		
Al 308.215	249.550	253.342	253.509		
As 188.980	4.6166	-7.1832u	-2.8141		
B 249.678	243.804	244.274	244.373		
Ba 389.178	12.6764	13.1272	12.0863		
Be 313.042	-0.0620u	-0.0569u	-0.0662u		
Ca 370.602	253466	255739	255855		
Cd 226.502	-0.0710u	-0.0077u	-0.0448u		
Co 228.615	-0.0110u	0.4969	-0.5009u		
Cr 267.716	-0.1179u	-0.1400u	-0.2137u		
Cu 324.754	5.2790	5.1138	5.1215		
Fe 271.441	100.786	103.341	92.2316		
K 766.491	15743.8	15707.3	15735.3		
Mg 279.078	1761.55	1763.32	1760.50		
Mn 257.610	8.5633	8.5510	8.4817		
Mo 202.032	1.9304	1.5023	1.7524		
Na 330.237	58407.9	58701.6	58617.0		
Ni 231.604	2.1140	2.3337	2.3777		
Pb 220.353	1.3249	1.6509	3.7213		
Sb 206.834	-4.1031u	2.5506	3.5455		
Se 196.026	6.1781	4.0757	-1.8780u		
Sn 189.925	0.8960	0.2688	-1.8780u -2.7454u		
Sr 216.596	4143.56	4137.22	4134.27		
Ti 334.941	0.7672	0.6515	0.8288		
Tl 190.794	0.7072	-4.0249u	-2.7258u		
V 292.401	0.2111	0.0322	-2.7238u -0.2134u		
Zn 206.200	75.2575	73.6106	-0.2134u 74.5172		
ZII 200.200	13.2313	73.0100	74.3172		
Lahel	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Label A g 328 068	<b>Sol'n Conc.</b>	Units	0.1356	%RSD 39.8	Int. (c/s)
Ag 328.068	-0.3407	ppb	0.1356	39.8	-251.504
Ag 328.068 Al 308.215	-0.3407 252.133	ppb ppb	0.1356 2.2391	39.8 0.9	-251.504 1242.42
Ag 328.068 Al 308.215 As 188.980	-0.3407 252.133 -1.7936	ppb ppb ppb	0.1356 2.2391 5.9658	39.8 0.9 332.6	-251.504 1242.42 -5.9043
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.3407 252.133 -1.7936 244.150	ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038	39.8 0.9 332.6 0.1	-251.504 1242.42 -5.9043 3449.09
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.3407 252.133 -1.7936 244.150 12.6300	ppb ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038 0.5220	39.8 0.9 332.6 0.1 4.1	-251.504 1242.42 -5.9043 3449.09 303.743
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617	ppb ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047	39.8 0.9 332.6 0.1 4.1 7.6	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020	ppb ppb ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347	39.8 0.9 332.6 0.1 4.1 7.6 0.5	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411	ppb ppb ppb ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050	ppb ppb ppb ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572	ppb ppb ppb ppb ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324 0.6644	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997 4.1586	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2 626.0	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874 4.4218
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324 0.6644 2.7919	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997 4.1586 4.1787	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2 626.0 149.7	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874 4.4218 13.3098
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324 0.6644 2.7919 -0.5269	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997 4.1586 4.1787 1.9467	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2 626.0 149.7 369.5	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874 4.4218 13.3098 -12.8616
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324 0.6644 2.7919	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997 4.1586 4.1787	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2 626.0 149.7	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874 4.4218 13.3098 -12.8616 53278.0
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324 0.6644 2.7919 -0.5269	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997 4.1586 4.1787 1.9467	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2 626.0 149.7 369.5	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874 4.4218 13.3098 -12.8616
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324 0.6644 2.7919 -0.5269 4138.35	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997 4.1586 4.1787 1.9467 4.7447	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2 626.0 149.7 369.5 0.1	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874 4.4218 13.3098 -12.8616 53278.0
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324 0.6644 2.7919 -0.5269 4138.35 0.7492	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997 4.1586 4.1787 1.9467 4.7447 0.0900	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2 626.0 149.7 369.5 0.1 12.0	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874 4.4218 13.3098 -12.8616 53278.0 192.236
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.3407 252.133 -1.7936 244.150 12.6300 -0.0617 255020 -0.0411 -0.0050 -0.1572 5.1714 98.7860 15728.8 1761.79 8.5320 1.7284 58575.5 2.2751 2.2324 0.6644 2.7919 -0.5269 4138.35 0.7492 -2.1104	ppb	0.1356 2.2391 5.9658 0.3038 0.5220 0.0047 1347 0.0318 0.4989 0.0502 0.0932 5.8183 19.0716 1.4284 0.0440 0.2151 151.177 0.1413 1.2997 4.1586 4.1787 1.9467 4.7447 0.0900 2.2851 0.2131	39.8 0.9 332.6 0.1 4.1 7.6 0.5 77.3 10040.8 31.9 1.8 5.9 0.1 0.1 0.5 12.4 0.3 6.2 58.2 626.0 149.7 369.5 0.1 12.0 108.3	-251.504 1242.42 -5.9043 3449.09 303.743 -412.186 819377 35.5922 7.4045 10.3901 507.217 292.033 606553 4144.18 2375.19 31.0026 3263.00 1.2198 36.2874 4.4218 13.3098 -12.8616 53278.0 192.236 -18.0508 -9.1367

680-89980-a-1-aSD\*5 (Samp)         58/2013, 8:30-46 AM         Rack 3, Tube 6f           Label         Replicates Conventration         Column 1         Dillution: 1           Ag 328.008         -0.5983u         0.1401u         -0.2058u         Al 308.215         48.1347         46.5086         49.2197         As 188.9808         -3.8446u         5.9480         2.1585         B 249.678         51.1582         49.5767         50.3087         As 389.178         0.3873         -0.1045u         0.2860         B 249.678         51.1582         49.5767         50.3087         As 360.215         Ac 370.602         508857         508499         50861         C 2426.502         -0.0250u         -0.0196u         -0.2155u         C 228.615         0.1574         0.1872         0.1574         C 257.116         -0.0713u         -0.2904u         -0.2553u         C 215.5u         C 228.615         0.1574         0.1872         0.1574         C 267.716         -0.0713u         -0.2904u         -0.2553u         C 215.5u         C 271.441         18.7934         20.429         14.0718         K 766.491         19.7937         2801.49         2977.50         Mg 279.078         358.8374         360.443         353.558         Mn 279.078         Mg 279.078         Mg 279.078         Mg 279.078         Mg 279.078	600 00000 1 CT	•			TD.	1001
Replicates   Content   C		D^5 (Samp)	•	30:46 AM		*
Ag 328.068         -0.5983u         0.1401u         -0.2058u           Al 308.215         48.1347         46.5086         49.2197           As 188.980         -3.8446u         5.9480         2.1585           B 249.678         51.1582         49.5767         50.3087           Ba 389.178         0.3873         -0.1045u         0.2860           Be 313.042         -0.0200u         -0.0192u         -0.0163u           Ca 370.602         50857         50949         50861           Cd 226.502         -0.025u         -0.0106u         -0.2155u           Co 228.615         0.1574         0.1872         0.1574           Cu 324.754         1.1168         0.9020         0.8288           Fe 271.441         18.7934         20.5429         1.0718           K 766.491         2793.71         2801.49         2797.50           Mg 279.078         358.374         360.443         353.558         Mn           Ma 257.610         1.9104         1.9045         1.8697           Mo 202.032         0.9403         -0.1416u         0.1542.8           Ni 231.604         2.8085         0.6712         1.6960           Pb 220.353         1.0709         -0.4567u	Ü				Dil	ution: 1
Aİ 308.215         48.1347         46.5086         49.2197           As 188.980         -3.8446u         5.9480         2.1585         Ba 389.178         0.3873         -0.1045u         0.2860         -0.200         -0.0106u         -0.2860         -0.200         -0.0106u         -0.2155u         -0.0265u         -0.0106u         -0.2155u         -0.0265u         -0.0106u         -0.2155u         -0.2255u         -0.0265u         -0.0106u         -0.2155u         -0.2255u         -0.0265u         -0.0106u         -0.2553u         -0.0265u         -0.0106u         -0.255u         -0.0266u         -0.0265u         -0.026bu						
As 188,980         -3,8446u         5,9480         2,1585         8         49,5767         50,3087         8         1,1582         49,5767         50,3087         8         8         1,1582         49,5767         50,3087         8         1,104	=					
B 249,678         51.1582         49.5767         50.3087           Ba 389,178         0.3873         -0.1045u         0.2860           Ba 313,042         -0.0200u         -0.0192u         -0.0163u           Ca 270,602         50857         50949         50861           Cd 226,502         -0.0265u         -0.0163u         -0.2155u           Co 228,615         0.1574         0.1872         0.1574           Cu 324,754         1.1168         0.9020         0.8288           Fe 271,441         18.7934         20.5429         14.0718           K 766,491         2793.71         2801.49         2797.50           Mg 279,078         358.374         360.443         353.558           Mn 257,610         1.9104         1.9045         1.8697           Mo 202,032         0.9403         -0.1416u         1.0543           Na 330,237         10674.2         10684.9         10542.8           Ni 231,604         2.8085         0.6712         1.6960           Pb 220,353         1.0709         -0.4567u         0.5167           Sb 206,834         -0.422u         2.6695u         4.2600u           Sn 189,925         3.5150         0.4396         -0.3418u <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ba 389.178         0.3873         -0.1045u         0.2860         He 313.042         -0.0200u         -0.0163u         -0.01574         -0.0713u         -0.2053u         -0.01574         -0.0713u         -0.204u         -0.2553u         -0.0713u         -0.0265u         -0.0163u         -0.0253u         -0.0163u         -0.0253u         -0.0265u         -0.0205u         -0.0288s         -0.0271x         -0.0285x         -0.0271x						
Be 313.042         -0.0200u         -0.0192u         -0.0163u         Ca 370.602         Co 265v         -0.0025u         -0.0106u         -0.2155u         Co 228.615         0.025v         -0.013u         -0.2904u         -0.2553u         Co 27.716         -0.0713u         -0.2904u         -0.2553u         Co 27.716         -0.0713u         -0.2904u         -0.2553u         Co 27.716         -0.2717u         -0.2904u         -0.2553u         Co 28.7141         18.7934         20.5429         14.0718         -0.2717u         -0.2904u         -0.2553u         -0.2717u         -0.2717u         -0.2904u         -0.2553u         -0.2717u						
Ca 370.602         50857         50949         50861           Cd 226.502         -0.0265u         -0.0106u         -0.2155u           Co 228.615         0.1574         -0.8712         -0.1574           Cr 267.716         -0.0713u         -0.2904u         -0.2553u           Cu 324.754         1.1168         0.9020         0.8288           Fe 271.441         18.7934         20.5429         14.0718           K 766.491         2793.71         2801.49         2797.50           Mg 279.078         358.374         360.443         353.558           Mn 257.610         1.9104         1.9045         1.8697           Mo 202.032         0.9403         -0.1416u         0.1543           Na 330.237         10674.2         10684.9         10542.8           Ni 231.604         2.8085         0.6712         1.6960           Pb 220.353         1.0709         -0.4567u         0.5167           Sb 206.834         -0.4242u         -2.6995u         5.3567           Se 196.026         2.3652         2.0361         -4.2600u           Sn 189.925         3.5150         0.4396         -0.3418u           Y 292.401         -0.5375u         -0.1580u         -0.085						
Cd 226.502         -0.0265u         -0.0106u         -0.2155u         Co 228.615         0.1574         0.1872         0.1574         CC 7267.716         -0.0713u         -0.2904u         -0.2553u         CU 324.754         1.1168         0.9020         0.8288         Fe 271.441         18.7934         20.5429         14.0718         Fe 271.50         Mage 330.237         16.0742         16.0849         10.5428         Na 330.237         10674.2         106849         10.5428.8         Na 231.604         2.8085         0.6712         1.6960         Pb 220.353         1.0709         -0.4567u         0.5167         Sb 206.834         -0.4242u         -2.6995u         5.3567         Se 196.026         2.3652         2.0361         -4.2600u         -4.2600u         Final 34.44 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         0.1574         0.1872         0.1574         0.2553u         Cr 267.716         -0.0713u         -0.2904u         -0.2553u         Cu 324,754         1.1168         -0.9020         0.8288         Fe 271.441         18.7934         20.5429         14.0718         Fe 271.441         Responsibly         4.0718         Fe 271.441         Responsibly         4.0718         Fe 271.441         Responsibly         4.0718         Fe 271.441         Responsibly         4.0714         Fe 271.441         Responsibly         4.0714         Fe 271.441         Responsibly         4.0714         Fe 271.441         Responsibly         4.0714         Fe 271.441         Responsibly         4.0724         Fe 271.441         1.0416         1.01543         Associated         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724         4.0724						
Cr 267.716         -0.0713u         -0.2904u         -0.2553u           Cu 324.754         1.1168         0.9020         0.8288           Fe 271.441         18.7934         20.5429         14.0718           K 766.491         2793.71         2801.49         2797.50           Mg 279.078         358.374         360.443         353.558           Mn 257.610         1.9104         1.9045         1.8697           Mo 202.032         0.9403         -0.1416u         0.1543           Na 330.237         10674.2         10684.9         10542.8           Ni 231.604         2.8085         0.6712         1.6960           Pb 220.353         1.0709         -0.4567u         0.5167           Sb 206.834         -0.4242u         -2.6995u         5.3567           Se 196.026         2.3652         2.0361         -4.2600u           Sn 189.925         3.5150         0.4396         -0.3418u           Sr 216.596         840.002         836.519         835.300           Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.085						
Cu 324.754         1.1168         0.9020         0.8288           Fe 271.441         18.7934         20.5429         14.0718           K 766.491         2793.71         2801.49         2797.50           Mg 279.078         358.374         360.443         353.558           Mn 257.610         1.9104         1.9045         1.8697           Mo 202.032         0.9403         -0.1416u         0.1543           Na 330.237         10674.2         10684.9         10542.8           Ni 231.604         2.8085         0.6712         1.6960           Pb 220.353         1.0709         -0.4567u         0.5167           Sb 206.834         -0.4242u         -2.6995u         5.3567           Se 196.026         2.3652         2.0361         -4.2600u           Sn 189.925         3.5150         0.4396         -0.3418u           Sr 216.596         840.002         836.519         835.300           Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Za 28.068         -0.2213         ppb         0.3694						
Fe 271.441						
K 766.491						
Mg 279.078         358.374         360.443         353.558           Mn 257.610         1.9104         1.9045         1.8697           Mo 202.032         0.9403         -0.1416u         0.1543           Na 330.237         10674.2         10684.9         10542.8           Ni 231.604         2.8085         0.6712         1.6960           Pb 220.353         1.0709         -0.4567u         0.5167           Sb 206.834         -0.4242u         -2.6995u         5.3567           Se 196.026         2.3652         2.0361         -4.2600u           Sn 189.925         3.5150         0.4396         -0.3418u           Sr 216.596         840.002         836.519         835.300           Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500						
Mn         257.610         1.9104         1.9045         1.8697           Mo         2020.32         0.9403         -0.1416u         0.1543           Na         330.237         10674.2         10684.9         10542.8           Ni         231.604         2.8085         0.6712         1.6960           Pb         220.353         1.0709         -0.4567u         0.5167           Sb         206.834         -0.4242u         -2.6995u         5.3567           Se         196.026         2.3652         2.0361         -4.2600u           Sn         189.925         3.5150         0.4396         -0.3418u           Sr         216.596         840.002         836.519         835.300           Ti         334.941         0.1641         0.1134         0.1233           Tl         190.794         2.1511         0.5739         -1.3125u           V         292.401         -0.5375u         -0.1580u         -0.0855u           Zn         206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.2213						
Mo 202.032         0.9403         -0.1416u         0.1543           Na 330.237         10674.2         10684.9         10542.8           Ni 231.604         2.8085         0.6712         1.6960           Pb 220.353         1.0709         -0.4567u         0.5167           Sb 206.834         -0.4242u         -2.6995u         5.3567           Se 196.026         2.3652         2.0361         -4.2600u           Sn 189.925         3.5150         0.4396         -0.3418u           Sr 216.596         840.002         836.519         835.300           Til 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378	_					
Na 330.237         10674.2         10684.9         10542.8           Ni 231.604         2.8085         0.6712         1.6960           Pb 220.353         1.0709         -0.4567u         0.5167           Sb 206.834         -0.4242u         -2.6995u         5.3567           Se 196.026         2.3652         2.0361         -4.2600u           Sn 189.925         3.5150         0.4396         -0.3418u           Sr 216.596         840.002         836.519         835.300           Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         5.7108           B 249.678         50.3479         <						
Ni 231.604 Pb 220.353	Mo 202.032			0.1543		
Pb 220.353				10542.8		
Sb 206.834         -0.4242u         -2.6995u         5.3567           Se 196.026         2.3652         2.0361         -4.2600u           Sn 189.925         3.5150         0.4396         -0.3418u           Sr 216.596         840.002         836.519         835.300           Tii 334.941         0.1641         0.1134         0.1233           Tii 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         52.08 </td <td>Ni 231.604</td> <td>2.8085</td> <td>0.6712</td> <td>1.6960</td> <td></td> <td></td>	Ni 231.604	2.8085	0.6712	1.6960		
Se 196.026         2.3652         2.0361         -4.2600u           Sn 189.925         3.5150         0.4396         -0.3418u           Sr 216.596         840.002         836.519         835.300           Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.57375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD         'RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.7914         1.6         828.041           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         0.1140         135.4         33	Pb 220.353	1.0709	-0.4567u	0.5167		
Sn 189.925         3.5150         0.4396         -0.3418u           Sr 216.596         840.002         836.519         835.300           Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495	Sb 206.834	-0.4242u	-2.6995u	5.3567		
Sr 216.596         840.002         836.519         835.300           Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         52.08         0.1         163513           Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3 <td>Se 196.026</td> <td>2.3652</td> <td>2.0361</td> <td>-4.2600u</td> <td></td> <td></td>	Se 196.026	2.3652	2.0361	-4.2600u		
Sr 216.596         840.002         836.519         835.300           Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         52.08         0.1         163513           Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ti 334.941         0.1641         0.1134         0.1233           Tl 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.7914         1.6         828.041           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         52.08         0.1         163513           Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb	Sr 216.596	840.002	836.519	835.300		
TI 190.794         2.1511         0.5739         -1.3125u           V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.7914         1.6         828.041           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1147         57.2         6.8368           Cu 324.754						
V 292.401         -0.5375u         -0.1580u         -0.0855u           Zn 206.200         15.3246         17.1460         16.6874           Eabel         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.7914         1.6         828.041           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1147         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.7914         1.6         828.041           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1147         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.7914         1.6         828.041           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb						
Ag 328.068         -0.2213         ppb         0.3694         166.9         -79.9500           Al 308.215         47.9544         ppb         1.3645         2.8         294.877           As 188.980         1.4206         ppb         4.9378         347.6         -5.7108           B 249.678         50.3479         ppb         0.7914         1.6         828.041           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         52.08         0.1         163513           Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb						
Al 308.215	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215	Ag 328.068	-0.2213	ppb	0.3694	166.9	-79.9500
B 249.678         50.3479         ppb         0.7914         1.6         828.041           Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         52.08         0.1         163513           Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         <	Al 308.215	47.9544		1.3645	2.8	294.877
Ba 389.178         0.1896         ppb         0.2597         137.0         10.9087           Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         52.08         0.1         163513           Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb	As 188.980	1.4206	ppb	4.9378	347.6	-5.7108
Be 313.042         -0.0185         ppb         0.0019         10.4         -395.633           Ca 370.602         50889         ppb         52.08         0.1         163513           Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb	B 249.678	50.3479	ppb	0.7914	1.6	828.041
Ca 370.602         50889         ppb         52.08         0.1         163513           Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         <	Ba 389.178	0.1896	ppb	0.2597	137.0	10.9087
Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb	Be 313.042	-0.0185	ppb	0.0019	10.4	-395.633
Cd 226.502         -0.0842         ppb         0.1140         135.4         33.7879           Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb	Ca 370.602	50889	ppb	52.08	0.1	163513
Co 228.615         0.1673         ppb         0.0172         10.3         9.7495           Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb         4.1533         558.0         4.5378           Se 196.026         0.0471         ppb	Cd 226.502	-0.0842		0.1140	135.4	33.7879
Cr 267.716         -0.2057         ppb         0.1177         57.2         6.8368           Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb         4.1533         558.0         4.5378           Se 196.026         0.0471         ppb         3.7337         7929.7         11.7892           Sn 189.925         1.2043         ppb	Co 228.615	0.1673		0.0172	10.3	9.7495
Cu 324.754         0.9492         ppb         0.1497         15.8         307.959           Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb         4.1533         558.0         4.5378           Se 196.026         0.0471         ppb         3.7337         7929.7         11.7892           Sn 189.925         1.2043         ppb         2.0389         169.3         -11.2310           Sr 216.596         837.274         ppb	Cr 267.716	-0.2057		0.1177	57.2	6.8368
Fe 271.441         17.8027         ppb         3.3474         18.8         140.981           K 766.491         2797.57         ppb         3.8877         0.1         108188           Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb         4.1533         558.0         4.5378           Se 196.026         0.0471         ppb         3.7337         7929.7         11.7892           Sn 189.925         1.2043         ppb         2.0389         169.3         -11.2310           Sr 216.596         837.274         ppb         0.0269         20.1         0.1920           Tl 190.794         0.4708         ppb	Cu 324.754					
K 766.491       2797.57       ppb       3.8877       0.1       108188         Mg 279.078       357.458       ppb       3.5323       1.0       872.050         Mn 257.610       1.8949       ppb       0.0220       1.2       584.539         Mo 202.032       0.3177       ppb       0.5591       176.0       19.4757         Na 330.237       10634.0       ppb       79.1424       0.7       648.795         Ni 231.604       1.7252       ppb       1.0689       62.0       -0.4887         Pb 220.353       0.3770       ppb       0.7733       205.2       32.4253         Sb 206.834       0.7443       ppb       4.1533       558.0       4.5378         Se 196.026       0.0471       ppb       3.7337       7929.7       11.7892         Sn 189.925       1.2043       ppb       2.0389       169.3       -11.2310         Sr 216.596       837.274       ppb       2.4400       0.3       10795.3         Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Til 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Mg 279.078         357.458         ppb         3.5323         1.0         872.050           Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb         4.1533         558.0         4.5378           Se 196.026         0.0471         ppb         3.7337         7929.7         11.7892           Sn 189.925         1.2043         ppb         2.0389         169.3         -11.2310           Sr 216.596         837.274         ppb         2.4400         0.3         10795.3           Ti 334.941         0.1336         ppb         0.0269         20.1         0.1920           Tl 190.794         0.4708         ppb         0.2428         93.2         -16.4378						
Mn 257.610         1.8949         ppb         0.0220         1.2         584.539           Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb         4.1533         558.0         4.5378           Se 196.026         0.0471         ppb         3.7337         7929.7         11.7892           Sn 189.925         1.2043         ppb         2.0389         169.3         -11.2310           Sr 216.596         837.274         ppb         2.4400         0.3         10795.3           Ti 334.941         0.1336         ppb         0.0269         20.1         0.1920           Tl 190.794         0.4708         ppb         1.7341         368.3         -15.1681           V 292.401         -0.2604         ppb         0.2428         93.2         -16.4378						
Mo 202.032         0.3177         ppb         0.5591         176.0         19.4757           Na 330.237         10634.0         ppb         79.1424         0.7         648.795           Ni 231.604         1.7252         ppb         1.0689         62.0         -0.4887           Pb 220.353         0.3770         ppb         0.7733         205.2         32.4253           Sb 206.834         0.7443         ppb         4.1533         558.0         4.5378           Se 196.026         0.0471         ppb         3.7337         7929.7         11.7892           Sn 189.925         1.2043         ppb         2.0389         169.3         -11.2310           Sr 216.596         837.274         ppb         2.4400         0.3         10795.3           Ti 334.941         0.1336         ppb         0.0269         20.1         0.1920           Tl 190.794         0.4708         ppb         1.7341         368.3         -15.1681           V 292.401         -0.2604         ppb         0.2428         93.2         -16.4378	-					
Na 330.237       10634.0       ppb       79.1424       0.7       648.795         Ni 231.604       1.7252       ppb       1.0689       62.0       -0.4887         Pb 220.353       0.3770       ppb       0.7733       205.2       32.4253         Sb 206.834       0.7443       ppb       4.1533       558.0       4.5378         Se 196.026       0.0471       ppb       3.7337       7929.7       11.7892         Sn 189.925       1.2043       ppb       2.0389       169.3       -11.2310         Sr 216.596       837.274       ppb       2.4400       0.3       10795.3         Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Tl 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604       ppb       0.2428       93.2       -16.4378						
Ni 231.604       1.7252       ppb       1.0689       62.0       -0.4887         Pb 220.353       0.3770       ppb       0.7733       205.2       32.4253         Sb 206.834       0.7443       ppb       4.1533       558.0       4.5378         Se 196.026       0.0471       ppb       3.7337       7929.7       11.7892         Sn 189.925       1.2043       ppb       2.0389       169.3       -11.2310         Sr 216.596       837.274       ppb       2.4400       0.3       10795.3         Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Tl 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604       ppb       0.2428       93.2       -16.4378						
Pb 220.353       0.3770       ppb       0.7733       205.2       32.4253         Sb 206.834       0.7443       ppb       4.1533       558.0       4.5378         Se 196.026       0.0471       ppb       3.7337       7929.7       11.7892         Sn 189.925       1.2043       ppb       2.0389       169.3       -11.2310         Sr 216.596       837.274       ppb       2.4400       0.3       10795.3         Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Tl 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604       ppb       0.2428       93.2       -16.4378						
Sb 206.834       0.7443       ppb       4.1533       558.0       4.5378         Se 196.026       0.0471       ppb       3.7337       7929.7       11.7892         Sn 189.925       1.2043       ppb       2.0389       169.3       -11.2310         Sr 216.596       837.274       ppb       2.4400       0.3       10795.3         Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Tl 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604       ppb       0.2428       93.2       -16.4378						
Se 196.026       0.0471       ppb       3.7337       7929.7       11.7892         Sn 189.925       1.2043       ppb       2.0389       169.3       -11.2310         Sr 216.596       837.274       ppb       2.4400       0.3       10795.3         Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Tl 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604       ppb       0.2428       93.2       -16.4378						
Sn 189.925       1.2043       ppb       2.0389       169.3       -11.2310         Sr 216.596       837.274       ppb       2.4400       0.3       10795.3         Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Tl 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604       ppb       0.2428       93.2       -16.4378						
Sr 216.596       837.274       ppb       2.4400       0.3       10795.3         Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Tl 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604       ppb       0.2428       93.2       -16.4378						
Ti 334.941       0.1336       ppb       0.0269       20.1       0.1920         Tl 190.794       0.4708       ppb       1.7341       368.3       -15.1681         V 292.401       -0.2604       ppb       0.2428       93.2       -16.4378						
Tl 190.794 0.4708 ppb 1.7341 368.3 -15.1681 V 292.401 -0.2604 ppb 0.2428 93.2 -16.4378						
V 292.401 -0.2604 ppb 0.2428 93.2 -16.4378	1 1 4 4 / L U/L L		nnh	0.0269	20.1	0.1920
11					0.00	15 1 401
Zn 206.200 16.3860 ppb 0.94age 2795.8f 33578065	Tl 190.794	0.4708	ppb	1.7341		
	Tl 190.794 V 292.401	0.4708 -0.2604	ppb ppb	1.7341 0.2428	93.2	-16.4378

E05072013A.WVQ	•		·				
Cont Calib Verif (	(CCV)		:36:13 AM		ck 4, Tube	1	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	471.472	471.735	467.121				
Al 308.215	4671.55	4692.03	4674.51				
As 188.980	471.825	476.497	494.295				
B 249.678	485.744	490.070	489.844				
Ba 389.178	4949.14	4970.21	4961.08				
Be 313.042	494.931	497.378	495.733				
Ca 370.602	4840	4872	4842				
Cd 226.502	487.883	490.830	489.668				
Co 228.615	500.918	502.790	501.041				
Cr 267.716	4990.20	5023.11	4997.22				
Cu 324.754	4931.00	4864.61	4880.98				
Fe 271.441 K 766.491	4773.85 9875.79	4784.05 9907.91	4784.06 9939.36				
Mg 279.078	4773.91	4799.99	9939.30 4788.44				
Mn 257.610	5068.24	5083.68	5076.05				
Mo 202.032	474.319	476.600	475.477				
Na 330.237	6789.66	6956.55	6832.74				
Ni 231.604	2478.71	2493.49	2480.63				
Pb 220.353	470.447	474.726	471.621				
Sb 206.834	940.070	941.934	945.044				
Se 196.026	4693.58	4707.94	4716.84				
Sn 189.925	4793.21	4810.16	4828.74				
Sr 216.596	2428.21	2440.17	2432.84				
Ti 334.941	478.582	481.228	479.814				
Tl 190.794	4808.13	4827.01	4843.12				
V 292.401	4768.62	4784.19	4771.27				
Zn 206.200	2484.91	2512.22	2501.24				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	470.109	ppb	2.5909	0.6	37938.2	94.02187	
Al 308.215	4679.36	ppb	11.0726	0.2		93.58729	
As 188.980	480.872	ppb	11.8566	2.5	223.569	96.17448	
B 249.678	488.553	ppb	2.4352	0.5	6748.13	19.54210Q	
Ba 389.178	4960.14	ppb	10.5670	0.2	115280	99.20286	
Be 313.042	496.014	ppb	1.2474	0.3	941322	99.20277	
Ca 370.602	4851	ppb	18.00	0.4	15475	97.02533	
Cd 226.502	489.460	ppb	1.4847	0.3	20348.0	97.89204	
Co 228.615	501.583	ppb	1.0470	0.2		100.31657	
Cr 267.716	5003.51	ppb	17.3331	0.3		100.07014	
Cu 324.754	4892.20	ppb	34.5872	0.7	231051	97.84393	
Fe 271.441 K 766.491	4780.65 9907.69	ppb	5.8940	0.1 0.3	9160.24 382209	95.61310 99.07687	
Mg 279.078	4787.45	ppb	31.7857 13.0655	0.3	11103.9	95.74898	
Mn 257.610	5075.99	ppb	7.7172	0.3		101.51981	
Mo 202.032	475.466	ppb ppb	1.1406	0.2	3893.33	95.09312	
Na 330.237	6859.65	ppb	86.6373	1.3	417.528	91.46198	
Ni 231.604	2484.28	ppb	8.0370	0.3	7703.12	99.37103	
Pb 220.353	472.265	ppb	2.2107	0.5	1013.73	94.45292	
Sb 206.834	942.349	ppb	2.5126	0.3	1225.50	94.23492	
Se 196.026	4706.12	ppb	11.7373	0.2	2616.17	94.12239	
Sn 189.925	4810.70	ppb	17.7714	0.4	4869.45	96.21408	
Sr 216.596	2433.74	ppb	6.0289	0.2	31254.5	97.34961	
Ti 334.941	479.875	ppb	1.3244	0.3	147456	95.97496	
Tl 190.794	4826.09	ppb	17.5101	0.4	5338.15	96.52174	
V 292.401	4774.69	ppb	8.3266	0.2	139493	95.49390	
Zn 206.200	2499.46	ppb		280 <sup>0.</sup> 5£		99.97831	05/14/2013
	,,	rr	rage	200~.0E	357°''		05/14/2013

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<b>Cont Calib Blank</b>	(CCB)	5/8/2013, 83	:41:41 AM	Ra	ck 4, Tube	2	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	0.1585	-0.2800u	-0.0607u				
Al 308.215	1.3692	1.2557	-2.7970u				
As 188.980	-2.5192u	1.9428	3.9101				
B 249.678	7.1875	6.6083	5.8988				
Ba 389.178	-0.5944u	-0.1955u	0.1124				
Be 313.042	-0.0002u	0.0068	0.0114				
Ca 370.602	-5.295u	-1.273u	-3.164u				
Cd 226.502	-0.0130u	-0.2200u	-0.0275u				
Co 228.615	0.0876	-0.1608u	0.2569				
Cr 267.716	-0.2260u	-0.0931u	-0.1442u				
Cu 324.754	-0.0214u	0.2265	-0.6302u				
Fe 271.441	0.7257	0.3296	0.2482				
K 766.491	-2.5004u	-2.0709u	-2.2630u				
Mg 279.078	-3.2047u	1.6198	0.9996				
Mn 257.610	-0.0623u	-0.0633u	-0.0338u				
Mo 202.032	0.1801	0.1743	-0.2003u				
Na 330.237		-121.035u	-48.8412u				
Ni 231.604	0.0155	0.0392	0.2609				
Pb 220.353	0.0331	2.8512	0.1870				
Sb 206.834	6.3325	6.2242	7.2667				
Se 196.026	0.1286	5.3703	2.4792				
Sn 189.925	-1.0415u	3.6648	2.2093				
Sr 216.596	0.1242	0.2784	-0.0818u				
Ti 334.941	0.0331	0.0840	-0.0140u				
Tl 190.794	0.9527	-0.1464u	0.0672				
V 292.401	0.0246	0.0163	0.2720				
Zn 206.200	0.4828	0.4013	0.6606				
T 1 1	a u a	TT •4	CID	0/DCD	T / ( / )		
Label	Sol'n Conc.	Units	SD 0.2102	%RSD	Int. (c/s)	QC Value	
Ag 328.068 Al 308.215	-0.0607 -0.0574	ppb	0.2193 2.3733	361.2 4137.2	-25.9109 72.0571	-0.06070 -0.05736	
As 188.980	1.1112	ppb ppb	3.2943	296.5	-6.1951	1.11124	
B 249.678	6.5649	ppb	0.6454	9.8	235.904	6.56486	
Ba 389.178	-0.2258	ppb	0.3544	156.9	0.2940	-0.22582	
Be 313.042	0.0060	ppb	0.0058	97.8	-365.682	0.00598	
Ca 370.602	-3.244	ppb	2.012	62.0	-2.736	-3.24370	
Cd 226.502	-0.0869	ppb	0.1156	133.1	33.6722	-0.08685	
Co 228.615	0.0612	ppb	0.2101	343.2	8.3232	0.06122	
Cr 267.716	-0.1544	ppb	0.0671	43.4	9.3158	-0.15444	
Cu 324.754	-0.1417	ppb	0.4409	311.1	256.473	-0.14170	
Fe 271.441	0.4345	ppb	0.2554	58.8	108.566	0.43449	
K 766.491	-2.2781	ppb	0.2152	9.4	282.780	-2.27809	
Mg 279.078	-0.1951	ppb	2.6248	1345.3	38.7122	-0.19512	
Mn 257.610	-0.0531	ppb	0.0167	31.5	59.6338	-0.05312	
Mo 202.032	0.0513	ppb	0.2180	424.6	17.2985	0.05133	
Na 330.237	-138.654	ppb	99.7960	72.0		-138.65442	
Ni 231.604	0.1052	ppb	0.1354	128.6	-5.5161	0.10522	
Pb 220.353	1.0238	ppb	1.5845	154.8	33.7692	1.02375	
Sb 206.834	6.6078	ppb	0.5732	8.7	11.7819	6.60779	
Se 196.026	2.6594	ppb	2.6255	98.7	13.2334	2.65938	
Sn 189.925	1.6109	ppb	2.4095	149.6	-10.8494	1.61086	
Sr 216.596	0.1069	ppb	0.1807	169.0	21.6595	0.10693	
Ti 334.941 Tl 190.794	0.0344 0.2912	ppb	0.0490 0.5828	142.7 200.1	-31.1620 -15.3631	0.03437 0.29118	
V 292.401	0.2912	ppb ppb	0.3828	139.3	-5.6039	0.29118	
Zn 206.200	0.1043	ррb		2845.8f		0.10430	OE /14 /0010
<u> </u>	0.517/	PPO	∿.1Page	Z842.0I	5510101	0.01-170	05/14/2013

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680-89980-a-1-al	PDS (Samp)		3:47:09 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	47.8556	47.8477	48.5309		
Al 308.215	2190.20	2200.04	2203.81		
As 188.980	2100.83	2102.30	2102.05		
B 249.678	1222.35	1229.19	1232.17		
Ba 389.178	2030.80	2037.67	2033.55		
Be 313.042	50.1865	50.2977	50.3713		
Ca 370.602	256398	256083	255933		
Cd 226.502	48.7998	49.2373	49.0311		
Co 228.615	501.195	498.745	498.615		
Cr 267.716	199.816	200.266	199.558		
Cu 324.754	263.961	264.208	264.488		
Fe 271.441	1049.74	1047.26	1043.75		
K 766.491	21415.3	21527.8	21557.5		
Mg 279.078	6639.30	6659.74	6647.26		
Mn 257.610	523.529	523.397	523.802		
Mo 202.032	495.237	498.200	496.546		
Na 330.237	63343.6	63604.4	63107.7		
Ni 231.604	490.636	490.790	490.091		
Pb 220.353	471.102	475.797	472.388		
Sb 206.834	486.905	487.086	490.411		
Se 196.026	1947.55	1961.09	1957.74		
Sn 189.925	991.648	990.817	985.441		
Sr 216.596	4588.49	4594.65	4581.64		
Ti 334.941	978.283	979.080	978.666		
Tl 190.794	1950.39	1948.04	1958.02		
V 292.401	480.730	481.393	481.307		
Zn 206.200	562.438	558.870	557.473		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
<b>Label</b> Ag 328.068	48.0781	ppb	0.3922	0.8	3648.06
Label Ag 328.068 Al 308.215		ppb ppb	0.3922 7.0287		3648.06 10318.8
<b>Label</b> Ag 328.068	48.0781	ppb ppb	0.3922	0.8	3648.06
<b>Label</b> Ag 328.068 Al 308.215	48.0781 2198.02	ppb ppb ppb	0.3922 7.0287	0.8 0.3	3648.06 10318.8
Label Ag 328.068 Al 308.215 As 188.980	48.0781 2198.02 2101.72	ppb ppb ppb ppb	0.3922 7.0287 0.7858	0.8 0.3 0.0	3648.06 10318.8 1001.86
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	48.0781 2198.02 2101.72 1227.91 2034.01	ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603	0.8 0.3 0.0 0.4 0.2	3648.06 10318.8 1001.86 16752.8 47285.5
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852	ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930	0.8 0.3 0.0 0.4 0.2 0.2	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138	ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4	0.8 0.3 0.0 0.4 0.2 0.2	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227	ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518	ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880	ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.1	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.1 0.3	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.1 0.3 0.3 0.2 0.1	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506	ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.2 0.1	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506 473.096	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.2 0.0 0.3	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506	ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258 1.9740	0.8 0.3 0.0 0.4 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.2 0.0 0.3 0.4 0.5 0.4	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79 600.897
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506 473.096	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.2 0.0 0.3	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506 473.096 488.134	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258 1.9740	0.8 0.3 0.0 0.4 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.2 0.0 0.3 0.4 0.5 0.4	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79 600.897
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506 473.096 488.134 1955.46	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258 1.9740 7.0510	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.2 0.0 0.3 0.4 0.1 0.5 0.4	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79 600.897 1093.48
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506 473.096 488.134 1955.46 989.302	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258 1.9740 7.0510 3.3694	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.4 0.1 0.5 0.4 0.1	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79 600.897 1093.48 991.625
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506 473.096 488.134 1955.46 989.302 4588.26	ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258 1.9740 7.0510 3.3694 6.5104	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.4 0.1 0.5 0.4 0.4 0.3	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79 600.897 1093.48 991.625 59033.5
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506 473.096 488.134 1955.46 989.302 4588.26 978.676 1952.15	ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258 1.9740 7.0510 3.3694 6.5104 0.3988	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.4 0.1 0.5 0.4 0.4 0.3 0.1 0.0	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79 600.897 1093.48 991.625 59033.5 300751
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	48.0781 2198.02 2101.72 1227.91 2034.01 50.2852 256138 49.0227 499.518 199.880 264.219 1046.92 21500.2 6648.77 523.576 496.661 63351.9 490.506 473.096 488.134 1955.46 989.302 4588.26 978.676	ppb	0.3922 7.0287 0.7858 5.0366 3.4603 0.0930 237.4 0.2189 1.4532 0.3580 0.2634 3.0109 75.0159 10.3041 0.2068 1.4847 248.442 0.3670 2.4258 1.9740 7.0510 3.3694 6.5104 0.3988 5.2161 0.3606	0.8 0.3 0.0 0.4 0.2 0.2 0.1 0.4 0.3 0.2 0.1 0.3 0.2 0.1 0.3 0.2 0.0 0.3 0.4 0.1 0.5 0.4 0.4 0.3 0.1 0.0 0.3	3648.06 10318.8 1001.86 16752.8 47285.5 95099.9 823088 2073.49 6768.16 10577.4 12738.2 2150.22 828980 15522.0 140114 4075.96 3511.24 1516.25 1013.79 600.897 1093.48 991.625 59033.5 300751 2151.70 13988.2

680-89980-a-1-b ms (Samp)         58/2013, 8:52:37 AM         Rack 4, Tube 4           Weight:         Volume: I         Dilution: I           Label         Replicates Concentration         Image: Concentration of the property of the pro	COO 00000 4.1	· · · · · · · · · · · · · · · · · · ·		·		
Label         Replicates Concentration           Ag 328.068         49.4478         \$0.0338         \$179.50           As 188.980         103.965         105.293         117.061           B 249.678         461.752         463.165         466.707           Ba 389.178         111.648         112.338         112.193           Be 313.042         50.6151         50.8725         50.9686           Ca 370.602         263140         263978         263984           Ca 26.502         48.5555         48.9123         49.2150           Co 228.615         49.0713         49.6333         49.0734           Cr 267.716         99.4466         99.5987         99.6873           Cr 267.716         99.4466         99.5987         99.6873           Cr 267.716         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.272           Mo 20.032         95.9313         96.9774         96.4050           Na 330.237         765062.3         65278.8         65344.8         N     <		ms (Samp)		3:52:37 AM		*
Ag 328.068	Weight: 1		Volume: 1		Dil	ution: 1
Ag 328.068         49.4478         50.0338         49.7088           Al 308.215         5139.88         5156.72         5179.50           As 188.980         103.965         105.293         117.061           B 249.678         461.752         463.165         466.707           Ba 389.178         111.648         112.338         112.193           Be 313.042         50.6151         50.8725         50.9686           Ca 370.602         263140         263978         263984           Cd 226.502         48.5555         48.9123         49.2150           Co 228.615         49.0713         49.6353         49.0734           Cr 267.716         99.4466         99.5987         99.6873           Cu 324.754         108.214         109.103         108.903           Fe 271.441         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8 <t< td=""><td>Label</td><td>Replicates Co</td><td>oncentration</td><td>1</td><td></td><td></td></t<>	Label	Replicates Co	oncentration	1		
AI 308.215	Ag 328.068					
B 249.678	-	5139.88	5156.72	5179.50		
B 249.678 Ba 389.178 Ba 389.178 B 111.648 Ba 112.338 Ba 389.178 Ba 389.179 Ba 389.179 Ba 389.179 Ba 389.189 Ba	As 188.980	103.965	105.293	117.061		
Be 313.042         50.6151         50.8725         50.9686           Ca 370.602         263140         263978         263984           Cd 226.502         48.5555         48.9123         49.0734           Cr 267.716         99.4466         99.5987         99.6873           Cr 267.716         99.4466         99.5987         99.6873           Cr 267.716         99.4466         99.5987         99.6873           Fe 271.441         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         36.365         101.350         101.285           Sn 189.925         186.004         187.01 <td< td=""><td>B 249.678</td><td></td><td></td><td></td><td></td><td></td></td<>	B 249.678					
Be 313.042         50.6151         50.8725         50.9686           Ca 370.602         263140         263978         263984           Cd 226.502         48.5555         48.9123         49.0734           Cr 267.716         99.4466         99.5987         99.6873           Cr 267.716         99.4466         99.5987         99.6873           Cr 267.716         99.4466         99.5987         99.6873           Fe 271.441         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         36.365         101.350         101.285           Sn 189.925         186.004         187.01 <td< td=""><td></td><td>111.648</td><td></td><td></td><td></td><td></td></td<>		111.648				
Ca 370.602         263140         263978         263984           Cd 226.502         48.5555         48.9123         49.2150           Co 228.615         49.0713         49.6353         49.0734           Cr 267.716         99.4466         99.5987         99.6873           Cu 324.754         108.214         109.103         108.903           Fe 271.441         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Y 292.401         96.1732         97.2168 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cd 226.502         48.5555         48.9123         49.2150           Co 228.615         49.0713         49.6353         49.0734           Cu 324.754         108.214         109.103         108.903           Fe 271.441         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 1334.941         96.2275         96.4121         96.7032           Ti 1490.794         33.9337         40.7716						
Co 228.615         49.0713         49.6353         49.0734           Cr 267.716         99.4466         99.5987         99.6873           Cu 324.754         108.214         109.103         108.903           Fe 271.441         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716						
Cr 267.716         99.4466         99.5987         99.6873           Cu 324.754         108.214         109.103         108.903           Fe 271.441         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168						
Cu 324.754         108.214         109.103         108.903           Fe 271.441         4746.81         4757.15         4763.10           K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936         V           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         1						
Fe 271.441						
K 766.491         21711.6         21891.7         21921.2           Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Labe         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7						
Mg 279.078         6520.05         6530.53         6548.78           Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         47.0728						
Mn 257.610         517.213         518.230         519.372           Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Sc 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4						
Mo 202.032         95.9313         96.9774         96.4050           Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086	-					
Na 330.237         65062.3         65278.8         65344.8           Ni 231.604         98.8189         100.116         98.7092           Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD '*RSD '*Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           Ba 389.178         112.060         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ni 231.604   98.8189   100.116   98.7092						
Pb 220.353         47.2373         49.8162         46.8696           Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Til 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           Be 249.678         463.875         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4						
Sb 206.834         52.2475         56.0260         47.7809           Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Tri 334.941         96.2275         96.4121         96.7032           Tri 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           B 249.678         463.875         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb						
Se 196.026         93.6365         101.350         101.285           Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Ti 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           B 249.678         463.875         ppb         2.5530         0.6         6414.52           Ba 389.178         112.060         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602						
Sn 189.925         186.004         187.021         191.436           Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           Ba 389.178         112.060         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87						
Sr 216.596         4282.83         4300.27         4304.06           Ti 334.941         96.2275         96.4121         96.7032           Tl 190.794         33.9337         40.7716         36.6936           V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           B 249.678         463.875         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1						
Ti 334.941 96.2275 96.4121 96.7032 Tl 190.794 33.9337 40.7716 36.6936 V 292.401 96.1732 97.2168 96.7004 Zn 206.200 175.547 177.801 175.916    Label Sol'n Conc. Units SD %RSD Int. (c/s) Ag 328.068 49.7302 ppb 0.2936 0.6 3793.34 Al 308.215 5158.70 ppb 19.8809 0.4 24018.6 As 188.980 108.773 ppb 7.2086 6.6 47.0728 B 249.678 463.875 ppb 2.5530 0.6 6414.52 Ba 389.178 112.060 ppb 0.3636 0.3 2633.70 Be 313.042 50.8187 ppb 0.1828 0.4 96195.3 Ca 370.602 263700 ppb 485.7 0.2 846916 Cd 226.502 48.8943 ppb 0.3301 0.7 2081.87 Co 228.615 49.2600 ppb 0.3250 0.7 672.372 Cr 267.716 99.5775 ppb 0.1217 0.1 5281.72 Cu 324.754 108.740 ppb 0.4663 0.4 5396.58 Fe 271.441 4755.69 ppb 8.2397 0.2 8989.08 K 766.491 21841.5 ppb 113.480 0.5 842133 Mg 279.078 6533.12 ppb 1.0800 0.2 138706 Mo 202.032 96.4379 ppb 0.5238 0.5 804.776 Na 330.237 65228.6 ppb 147.810 0.2 3622.52 Ni 231.604 99.2146 ppb 0.7823 0.8 302.145 Pb 220.353 47.9744 ppb 1.6056 3.3 131.398 Sb 206.834 52.0181 ppb 4.1273 7.9 68.0800 Se 196.026 98.7570 ppb 1.399 0.2 29626.0 Tl 190.794 37.1330 ppb 3.4400 9.3 24.4679 V 292.401 96.6968 ppb 0.5218 0.5 2799.10						
Ti 190.794 V 292.401 Pol.1732 Pol.168 Pol.732 Pol.168 Pol.7302 Pol.7301 Pol. 175.916    Conc.						
V 292.401         96.1732         97.2168         96.7004           Zn 206.200         175.547         177.801         175.916           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           B 249.678         463.875         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           B 249.678         463.875         ppb         2.5530         0.6         6414.52           Ba 389.178         112.060         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           B 249.678         463.875         ppb         2.5530         0.6         6414.52           Ba 389.178         112.060         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb						
Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           B 249.678         463.875         ppb         2.5530         0.6         6414.52           Ba 389.178         112.060         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         <	Zn 206.200	175.547	177.801	175.916		
Ag 328.068         49.7302         ppb         0.2936         0.6         3793.34           Al 308.215         5158.70         ppb         19.8809         0.4         24018.6           As 188.980         108.773         ppb         7.2086         6.6         47.0728           B 249.678         463.875         ppb         2.5530         0.6         6414.52           Ba 389.178         112.060         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         <	T -11	C-11 C	TT 94	CD	0/DCD	T4 (-1-)
Al 308.215 5158.70 ppb 19.8809 0.4 24018.6 As 188.980 108.773 ppb 7.2086 6.6 47.0728 B 249.678 463.875 ppb 2.5530 0.6 6414.52 Ba 389.178 112.060 ppb 0.3636 0.3 2633.70 Be 313.042 50.8187 ppb 0.1828 0.4 96195.3 Ca 370.602 263700 ppb 485.7 0.2 846916 Cd 226.502 48.8943 ppb 0.3301 0.7 2081.87 Co 228.615 49.2600 ppb 0.3250 0.7 672.372 Cr 267.716 99.5775 ppb 0.1217 0.1 5281.72 Cu 324.754 108.740 ppb 0.4663 0.4 5396.58 Fe 271.441 4755.69 ppb 8.2397 0.2 8989.08 K 766.491 21841.5 ppb 113.480 0.5 842133 Mg 279.078 6533.12 ppb 14.5387 0.2 15252.4 Mn 257.610 518.272 ppb 1.0800 0.2 138706 Mo 202.032 96.4379 ppb 0.5238 0.5 804.776 Na 330.237 65228.6 ppb 147.810 0.2 3622.52 Ni 231.604 99.2146 ppb 0.7823 0.8 302.145 Pb 220.353 47.9744 ppb 1.6056 3.3 131.398 Sb 206.834 52.0181 ppb 4.4346 4.5 66.5604 Sn 189.925 188.154 ppb 0.2399 0.2 29626.0 T1 190.794 37.1330 ppb 3.4400 9.3 24.4679 V 292.401 96.6968 ppb 0.5218 0.5 2799.10						
As 188.980       108.773       ppb       7.2086       6.6       47.0728         B 249.678       463.875       ppb       2.5530       0.6       6414.52         Ba 389.178       112.060       ppb       0.3636       0.3       2633.70         Be 313.042       50.8187       ppb       0.1828       0.4       96195.3         Ca 370.602       263700       ppb       485.7       0.2       846916         Cd 226.502       48.8943       ppb       0.3301       0.7       2081.87         Co 228.615       49.2600       ppb       0.3250       0.7       672.372         Cr 267.716       99.5775       ppb       0.1217       0.1       5281.72         Cu 324.754       108.740       ppb       0.4663       0.4       5396.58         Fe 271.441       4755.69       ppb       8.2397       0.2       8989.08         K 766.491       21841.5       ppb       113.480       0.5       842133         Mg 279.078       6533.12       ppb       14.5387       0.2       15252.4         Mn 257.610       518.272       ppb       1.0800       0.2       138706         Na 330.237       65228.6       ppb	•					
B 249.678         463.875         ppb         2.5530         0.6         6414.52           Ba 389.178         112.060         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ba 389.178         112.060         ppb         0.3636         0.3         2633.70           Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         1.45387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         <						
Be 313.042         50.8187         ppb         0.1828         0.4         96195.3           Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 23.604         99.2146         ppb         <						
Ca 370.602         263700         ppb         485.7         0.2         846916           Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb						
Cd 226.502         48.8943         ppb         0.3301         0.7         2081.87           Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb						
Co 228.615         49.2600         ppb         0.3250         0.7         672.372           Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb         4.1273         7.9         68.0800           Se 196.026         98.7570         ppb						
Cr 267.716         99.5775         ppb         0.1217         0.1         5281.72           Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb         4.1273         7.9         68.0800           Se 196.026         98.7570         ppb         4.4346         4.5         66.5604           Sn 189.925         188.154         ppb						
Cu 324.754         108.740         ppb         0.4663         0.4         5396.58           Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb         4.1273         7.9         68.0800           Se 196.026         98.7570         ppb         4.4346         4.5         66.5604           Sn 189.925         188.154         ppb         2.8879         1.5         178.620           Sr 216.596         4295.72         ppb						
Fe 271.441         4755.69         ppb         8.2397         0.2         8989.08           K 766.491         21841.5         ppb         113.480         0.5         842133           Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb         4.1273         7.9         68.0800           Se 196.026         98.7570         ppb         4.4346         4.5         66.5604           Sn 189.925         188.154         ppb         2.8879         1.5         178.620           Sr 216.596         4295.72         ppb         11.3199         0.3         55299.8           Ti 334.941         96.4476         ppb			ppb			
K 766.491       21841.5       ppb       113.480       0.5       842133         Mg 279.078       6533.12       ppb       14.5387       0.2       15252.4         Mn 257.610       518.272       ppb       1.0800       0.2       138706         Mo 202.032       96.4379       ppb       0.5238       0.5       804.776         Na 330.237       65228.6       ppb       147.810       0.2       3622.52         Ni 231.604       99.2146       ppb       0.7823       0.8       302.145         Pb 220.353       47.9744       ppb       1.6056       3.3       131.398         Sb 206.834       52.0181       ppb       4.1273       7.9       68.0800         Se 196.026       98.7570       ppb       4.4346       4.5       66.5604         Sn 189.925       188.154       ppb       2.8879       1.5       178.620         Sr 216.596       4295.72       ppb       11.3199       0.3       55299.8         Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb			ppb			
Mg 279.078         6533.12         ppb         14.5387         0.2         15252.4           Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb         4.1273         7.9         68.0800           Se 196.026         98.7570         ppb         4.4346         4.5         66.5604           Sn 189.925         188.154         ppb         2.8879         1.5         178.620           Sr 216.596         4295.72         ppb         11.3199         0.3         55299.8           Ti 334.941         96.4476         ppb         0.2399         0.2         29626.0           Tl 190.794         37.1330         ppb         3.4400         9.3         24.4679           V 292.401         96.6968         ppb	Fe 271.441	4755.69	ppb	8.2397	0.2	8989.08
Mn 257.610         518.272         ppb         1.0800         0.2         138706           Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb         4.1273         7.9         68.0800           Se 196.026         98.7570         ppb         4.4346         4.5         66.5604           Sn 189.925         188.154         ppb         2.8879         1.5         178.620           Sr 216.596         4295.72         ppb         11.3199         0.3         55299.8           Ti 334.941         96.4476         ppb         0.2399         0.2         29626.0           Tl 190.794         37.1330         ppb         3.4400         9.3         24.4679           V 292.401         96.6968         ppb         0.5218         0.5         2799.10	K 766.491	21841.5	ppb	113.480	0.5	842133
Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb         4.1273         7.9         68.0800           Se 196.026         98.7570         ppb         4.4346         4.5         66.5604           Sn 189.925         188.154         ppb         2.8879         1.5         178.620           Sr 216.596         4295.72         ppb         11.3199         0.3         55299.8           Ti 334.941         96.4476         ppb         0.2399         0.2         29626.0           Tl 190.794         37.1330         ppb         3.4400         9.3         24.4679           V 292.401         96.6968         ppb         0.5218         0.5         2799.10	Mg 279.078	6533.12	ppb	14.5387	0.2	15252.4
Mo 202.032         96.4379         ppb         0.5238         0.5         804.776           Na 330.237         65228.6         ppb         147.810         0.2         3622.52           Ni 231.604         99.2146         ppb         0.7823         0.8         302.145           Pb 220.353         47.9744         ppb         1.6056         3.3         131.398           Sb 206.834         52.0181         ppb         4.1273         7.9         68.0800           Se 196.026         98.7570         ppb         4.4346         4.5         66.5604           Sn 189.925         188.154         ppb         2.8879         1.5         178.620           Sr 216.596         4295.72         ppb         11.3199         0.3         55299.8           Ti 334.941         96.4476         ppb         0.2399         0.2         29626.0           Tl 190.794         37.1330         ppb         3.4400         9.3         24.4679           V 292.401         96.6968         ppb         0.5218         0.5         2799.10	Mn 257.610	518.272		1.0800	0.2	138706
Na 330.237       65228.6       ppb       147.810       0.2       3622.52         Ni 231.604       99.2146       ppb       0.7823       0.8       302.145         Pb 220.353       47.9744       ppb       1.6056       3.3       131.398         Sb 206.834       52.0181       ppb       4.1273       7.9       68.0800         Se 196.026       98.7570       ppb       4.4346       4.5       66.5604         Sn 189.925       188.154       ppb       2.8879       1.5       178.620         Sr 216.596       4295.72       ppb       11.3199       0.3       55299.8         Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb       0.5218       0.5       2799.10	Mo 202.032	96.4379		0.5238	0.5	804.776
Ni 231.604       99.2146       ppb       0.7823       0.8       302.145         Pb 220.353       47.9744       ppb       1.6056       3.3       131.398         Sb 206.834       52.0181       ppb       4.1273       7.9       68.0800         Se 196.026       98.7570       ppb       4.4346       4.5       66.5604         Sn 189.925       188.154       ppb       2.8879       1.5       178.620         Sr 216.596       4295.72       ppb       11.3199       0.3       55299.8         Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb       0.5218       0.5       2799.10						
Pb 220.353       47.9744       ppb       1.6056       3.3       131.398         Sb 206.834       52.0181       ppb       4.1273       7.9       68.0800         Se 196.026       98.7570       ppb       4.4346       4.5       66.5604         Sn 189.925       188.154       ppb       2.8879       1.5       178.620         Sr 216.596       4295.72       ppb       11.3199       0.3       55299.8         Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb       0.5218       0.5       2799.10						
Sb 206.834       52.0181       ppb       4.1273       7.9       68.0800         Se 196.026       98.7570       ppb       4.4346       4.5       66.5604         Sn 189.925       188.154       ppb       2.8879       1.5       178.620         Sr 216.596       4295.72       ppb       11.3199       0.3       55299.8         Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb       0.5218       0.5       2799.10						
Se 196.026       98.7570       ppb       4.4346       4.5       66.5604         Sn 189.925       188.154       ppb       2.8879       1.5       178.620         Sr 216.596       4295.72       ppb       11.3199       0.3       55299.8         Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb       0.5218       0.5       2799.10						
Sn 189.925       188.154       ppb       2.8879       1.5       178.620         Sr 216.596       4295.72       ppb       11.3199       0.3       55299.8         Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb       0.5218       0.5       2799.10						
Sr 216.596       4295.72       ppb       11.3199       0.3       55299.8         Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb       0.5218       0.5       2799.10						
Ti 334.941       96.4476       ppb       0.2399       0.2       29626.0         Tl 190.794       37.1330       ppb       3.4400       9.3       24.4679         V 292.401       96.6968       ppb       0.5218       0.5       2799.10						
Tl 190.794 37.1330 ppb 3.4400 9.3 24.4679 V 292.401 96.6968 ppb 0.5218 0.5 2799.10						
V 292.401 96.6968 ppb 0.5218 0.5 2799.10						
11						
Zn 200.200 1/0.421 ppb 1.24 age 2830.6f 3236.926						
	Zn 206.200	1/6.421	ppb	1.2page	283 <sup>0</sup> .6£	<b>3/35/p</b> .926

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680-89980-a-1-c r	nsd (Samp)		:58:05 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	49.4220	49.5044	49.1535		
Al 308.215	5147.07	5174.52	5196.98		
As 188.980	103.801	113.375	107.422		
B 249.678	454.037	452.821	456.117		
Ba 389.178	113.398	112.867	113.419		
Be 313.042	50.9019	51.1026	51.3239		
Ca 370.602	257737	259397	260135		
Cd 226.502	49.0865	49.1094	49.5312		
Co 228.615	49.8763	50.0046	50.1385		
Cr 267.716	99.9909	99.8674	100.642		
Cu 324.754	107.887	109.016	110.907		
Fe 271.441	4775.34	4779.36	4786.71		
K 766.491	21574.4	21641.2	21634.4		
Mg 279.078	6519.94	6539.63	6551.47		
Mn 257.610	520.178	521.356	522.589		
Mo 202.032	96.0406	95.6944	96.9640		
Na 330.237	64659.0	64309.0	64464.0		
Ni 231.604	100.650	98.6617	98.4903		
Pb 220.353	48.1383	49.5279	50.1922		
Sb 206.834	52.1219	49.0950	49.4079		
Se 196.026	90.2303	92.2032	102.321		
Sn 189.925	188.693	188.202	187.470		
Sr 216.596	4234.25	4231.43	4243.15		
Ti 334.941	96.7164	96.6774	96.8511		
Tl 190.794	33.5243	34.4605	40.3824		
V 292.401	96.8140	97.0856	97.7538		
Zn 206.200	173.847	174.829	176.364		
ZII 200.200	175.017	171.027	170.501		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	49.3600	ppb	0.1835	0.4	3766.27
Ag 328.068 Al 308.215	49.3600 5172.86	ppb ppb	0.1835 24.9961	0.4 0.5	3766.27 24084.3
•		ppb			
Al 308.215 As 188.980	5172.86 108.199	ppb ppb	24.9961 4.8344	0.5 4.5	24084.3 46.7682
Al 308.215 As 188.980 B 249.678	5172.86 108.199 454.325	ppb ppb ppb	24.9961 4.8344 1.6667	0.5 4.5 0.4	24084.3 46.7682 6285.33
Al 308.215 As 188.980 B 249.678 Ba 389.178	5172.86 108.199 454.325 113.228	ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128	0.5 4.5 0.4 0.3	24084.3 46.7682 6285.33 2660.88
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	5172.86 108.199 454.325 113.228 51.1095	ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111	0.5 4.5 0.4 0.3 0.4	24084.3 46.7682 6285.33 2660.88 96745.9
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	5172.86 108.199 454.325 113.228 51.1095 259090	ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228	0.5 4.5 0.4 0.3 0.4 0.5	24084.3 46.7682 6285.33 2660.88 96745.9 832100
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424	ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504	0.5 4.5 0.4 0.3 0.4 0.5 0.5	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064	ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311	0.5 4.5 0.4 0.3 0.4 0.5 0.5	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167	ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270	ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47	ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7	ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.2 0.7 0.3 1.2	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861 50.2083	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481 1.6646	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1 3.3	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126 65.8540
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861 50.2083 94.9183	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481 1.6646 6.4868	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1 3.3 6.8	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126 65.8540 64.4383
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861 50.2083 94.9183 188.122	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481 1.6646 6.4868 0.6153	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1 3.3 6.8 0.3	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126 65.8540 64.4383 178.585
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861 50.2083 94.9183	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481 1.6646 6.4868	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1 3.3 6.8 0.3 0.1	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126 65.8540 64.4383
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861 50.2083 94.9183 188.122	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481 1.6646 6.4868 0.6153	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1 3.3 6.8 0.3	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126 65.8540 64.4383 178.585
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861 50.2083 94.9183 188.122 4236.28	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481 1.6646 6.4868 0.6153 6.1168	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1 3.3 6.8 0.3 0.1	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126 65.8540 64.4383 178.585 54534.7
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861 50.2083 94.9183 188.122 4236.28 96.7483	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481 1.6646 6.4868 0.6153 6.1168 0.0911	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1 3.3 6.8 0.3 0.1 0.1	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126 65.8540 64.4383 178.585 54534.7 29718.5
Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	5172.86 108.199 454.325 113.228 51.1095 259090 49.2424 50.0064 100.167 109.270 4780.47 21616.7 6537.01 521.374 96.2330 64477.4 99.2675 49.2861 50.2083 94.9183 188.122 4236.28 96.7483 36.1224	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	24.9961 4.8344 1.6667 0.3128 0.2111 1228 0.2504 0.1311 0.4162 1.5262 5.7665 36.7632 15.9281 1.2053 0.6563 175.380 1.2007 1.0481 1.6646 6.4868 0.6153 6.1168 0.0911 3.7188 0.4836	0.5 4.5 0.4 0.3 0.4 0.5 0.5 0.3 0.4 1.4 0.1 0.2 0.2 0.2 0.7 0.3 1.2 2.1 3.3 6.8 0.3 0.1 0.1 10.3	24084.3 46.7682 6285.33 2660.88 96745.9 832100 2096.39 682.464 5312.85 5421.61 9035.44 833469 15261.4 139536 803.098 3581.55 302.310 134.126 65.8540 64.4383 178.585 54534.7 29718.5 23.3399 2814.31

EU50/2013A.WV	•				
680-89996-h-1-a	(Samp)	5/8/2013, 9:	:03:44 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.2771u	-0.3019u	0.2769		
Al 308.215	49.6824	48.9027	50.5793		
As 188.980	-4.3905u	4.2305	8.1907		
B 249.678	71.6921	70.9146	70.7419		
Ba 389.178	58.9483	58.1122	59.6673		
Be 313.042	0.0041	-0.0054u	-0.0007		
Ca 370.602	33569	33647	33622		
Cd 226.502	-0.1397u	0.0133	-0.0369		
Co 228.615	0.4159	1.0016	0.9331		
Cr 267.716	-0.0476u	0.0876	-0.0626u		
Cu 324.754	5.0778	5.5328	5.3393		
Fe 271.441	953.144	952.229	962.841		
K 766.491	6894.22	6906.94	6872.40		
Mg 279.078	5881.51	5870.85	5880.74		
Mn 257.610	95.1046	95.1082	95.1904		
Mo 202.032	7.4728	6.9843	6.8198		
Na 330.237	19577.0	19508.3	19389.4		
Ni 231.604	2.0673	2.2095	3.0708		
Pb 220.353	3.1482	2.4411	1.8977		
Sb 206.834	0.1136	5.7975	0.1961		
Se 196.026	-6.2019u	-5.7349u	-2.5788u		
Sn 189.925	3.2477	0.9121	1.9265		
Sr 216.596	173.530	173.716	1.9203		
Ti 334.941	0.8624	0.8423	0.8361		
Tl 190.794	0.8024				
V 292.401		-0.2445u	-0.1270u 0.0348u		
V 292.401	0.1643	0.0953			
7, 206 200	24 1217	25 0065	2/1 5(160		
Zn 206.200	34.1217	35.9065	34.5968		
				%RSD	Int. (c/s)
Label	Sol'n Conc.	Units	SD	%RSD 324.9	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.1007	Units ppb	SD 0.3273	324.9	-37.3413
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.1007 49.7214	Units ppb ppb	SD 0.3273 0.8390	324.9 1.7	-37.3413 303.790
<b>Label</b> Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.1007 49.7214 2.6769	Units ppb ppb ppb	SD 0.3273 0.8390 6.4329	324.9 1.7 240.3	-37.3413 303.790 -5.2318
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc0.1007 49.7214 2.6769 71.1162	Units  ppb  ppb  ppb  ppb  ppb	0.3273 0.8390 6.4329 0.5062	324.9 1.7 240.3 0.7	-37.3413 303.790 -5.2318 1107.67
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.1007 49.7214 2.6769 71.1162 58.9093	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.3273 0.8390 6.4329 0.5062 0.7783	324.9 1.7 240.3 0.7 1.3	-37.3413 303.790 -5.2318 1107.67 1391.01
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007	Units  ppb ppb ppb ppb ppb ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048	324.9 1.7 240.3 0.7 1.3 719.4	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613	Units  ppb ppb ppb ppb ppb ppb ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82	324.9 1.7 240.3 0.7 1.3 719.4 0.1	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5 2.4492	Ppb	\$D 0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151 0.5430	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5 22.2	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38 1.7809
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5 2.4492 2.4957	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151 0.5430 0.6270	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5 22.2 25.1	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38 1.7809 36.8440
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5 2.4492 2.4957 2.0357	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151 0.5430 0.6270 3.2581	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5 22.2 25.1 160.0	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38 1.7809 36.8440 6.0486
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5 2.4492 2.4957 2.0357 -4.8386	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151 0.5430 0.6270 3.2581 1.9709	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5 22.2 25.1 160.0 40.7	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38 1.7809 36.8440 6.0486 9.1191
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5 2.4492 2.4957 2.0357 -4.8386 2.0288	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151 0.5430 0.6270 3.2581 1.9709 1.1712	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5 22.2 25.1 160.0 40.7 57.7	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38 1.7809 36.8440 6.0486 9.1191 -10.3994
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	50l'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5 2.4492 2.4957 2.0357 -4.8386 2.0288 173.474	Ppb	\$D  0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151 0.5430 0.6270 3.2581 1.9709 1.1712 0.2748	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5 22.2 25.1 160.0 40.7 57.7 0.2 1.6	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38 1.7809 36.8440 6.0486 9.1191 -10.3994 2255.82 246.088
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5 2.4492 2.4957 2.0357 -4.8386 2.0288 173.474 0.8469 -0.0466	Ppb	0.3273 0.8390 6.4329 0.5062 0.7783 0.0048 39.82 0.0780 0.3202 0.0828 0.2284 5.8807 17.4682 5.9474 0.0486 0.3396 94.9151 0.5430 0.6270 3.2581 1.9709 1.1712 0.2748 0.0138 0.2480	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5 22.2 25.1 160.0 40.7 57.7 0.2 1.6 531.8	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38 1.7809 36.8440 6.0486 9.1191 -10.3994 2255.82 246.088 -15.9518
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	50l'n Conc.  -0.1007 49.7214 2.6769 71.1162 58.9093 -0.0007 33613 -0.0544 0.7836 -0.0075 5.3166 956.071 6891.19 5877.70 95.1344 7.0923 19491.5 2.4492 2.4957 2.0357 -4.8386 2.0288 173.474 0.8469	Ppb	\$\begin{array}{c} \text{SD} \\ 0.3273 \\ 0.8390 \\ 6.4329 \\ 0.5062 \\ 0.7783 \\ 0.0048 \\ 39.82 \\ 0.0780 \\ 0.3202 \\ 0.0828 \\ 0.2284 \\ 5.8807 \\ 17.4682 \\ 5.9474 \\ 0.0486 \\ 0.3396 \\ 94.9151 \\ 0.5430 \\ 0.6270 \\ 3.2581 \\ 1.9709 \\ 1.1712 \\ 0.2748 \\ 0.0138 \\ 0.2480 \\ 0.0648 \end{array}	324.9 1.7 240.3 0.7 1.3 719.4 0.1 143.3 40.9 1099.5 4.3 0.6 0.3 0.1 0.1 4.8 0.5 22.2 25.1 160.0 40.7 57.7 0.2 1.6	-37.3413 303.790 -5.2318 1107.67 1391.01 -370.443 107929 38.5517 17.8049 18.1666 514.454 1891.47 265954 13733.5 25565.4 74.8035 1131.38 1.7809 36.8440 6.0486 9.1191 -10.3994 2255.82 246.088 -15.9518 -7.3385

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680-90006-c-3-a (	(Samp)	5/8/2013, 9	:09:13 AM		ck 4, Tube '
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	l		
Ag 328.068	-0.4148u	-0.3110u	-0.6500u		
Al 308.215	336.338	336.903	334.360		
As 188.980	23.9741	16.6121	21.9501		
B 249.678	1946.77	1955.90	1966.51		
Ba 389.178	15.4884	16.9122	15.4564		
Be 313.042	0.3611u	0.3669u	0.3781u		
Ca 370.602	26080	26084	26109		
Cd 226.502	1.2971	1.2417	1.1134		
Co 228.615	1.5692	1.1730	1.0189		
Cr 267.716	0.8778	0.9551	0.8259		
Cu 324.754	12.8468	13.1755	12.6285		
Fe 271.441	151.715	147.231	143.626		
K 766.491	50155.2x	50101.2x	50082.6x		
Mg 279.078	2550.48	2560.92	2561.17		
Mn 257.610	11.1144	11.0797	11.0706		
Mo 202.032	175.036	176.921	177.248		
Na 330.237		6397898x	6438368x		
Ni 231.604	2.6025	3.0871	3.2943		
Pb 220.353	3.0685	2.6067	4.4074		
Sb 206.834	3.0468	3.0838	3.4805		
Se 196.026	42.9784	18.0618	28.0883		
Sn 189.925	9.9465	13.0731	10.6468		
Sr 216.596	74.1172	74.6037	74.5502		
Ti 334.941	5.8551	5.8893	5.8691		
Tl 190.794	-5.1867u	-4.1926u	-3.1614u		
V 292.401	2.2036u	1.6808u	1.5763u		
Zn 206.200	43.7776	44.4760	44.2623		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.4586b		0.1737	37.9	-61.7511
Al 308.215	335.867b		1.3350	0.4	1650.08
As 188.980	20.8454b	ppb	3.8033	18.2	3.3924
B 249.678	1956.39b	11	9.8802	0.5	26606.7
Ba 389.178	15.9523b		0.8314	5.2	383.987
Be 313.042	0.3687b	1.1	0.0086	2.3	-450.333
Ca 370.602	26091b	11	15.96	0.1	83827
Cd 226.502	1.2174b		0.0942	7.7	48.2986
Co 228.615	1.2537b	* *	0.2839	22.6	17.5354
Cr 267.716	0.8863b	11	0.2659	7.3	190.709
Cu 324.754	12.8836b		0.0030	2.1	875.753
Fe 271.441	12.88300 147.524b	1.1	4.0528	2.1	383.335
		1.1			
K 766.491	50113.0x	11	37.6926	0.1	1931707
Mg 279.078	2557.52b	**	6.1019	0.2	5998.29
Mn 257.610	11.0882b	1.1	0.0231	0.2	3022.42
Mo 202.032	176.402b	11	1.1939	0.7	1458.94
Na 330.237	6445840x	1.1	52080.8	0.8	351621
Ni 231.604	2.9946b	1.1	0.3550	11.9	3.4537
Pb 220.353	3.3609b	11	0.9353	27.8	38.3365
Sb 206.834	3.2037b	11	0.2405	7.5	4.5975
Se 196.026	29.7095b	ppb	12.5371	42.2	28.1990
Sn 189.925	11.2221b	ppb	1.6408	14.6	1.7125
Sr 216.596	74.4237b	ppb	0.2668	0.4	972.906
			0.0172	0.3	1224.09
Ti 334.941	5.8711b	ppb	0.0172	0.5	1227.07
	5.8711b -4.1803b	1.1	1.0127	24.2	-20.4426
Ti 334.941		ppb			
Ti 334.941 Tl 190.794	-4.1803b	ppb ppb	1.0127 0.3361	24.2	-20.4426 -47.6266

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Weight: 1	•	Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	-0.3344u	-0.1776u	-0.1426u				
Al 308.215	4191.45	4213.12	4193.22				
As 188.980	9.2629	6.7267	-1.9224u				
B 249.678	104.747	103.457	102.603				
Ba 389.178	27.3507	28.0929	27.8921				
Be 313.042	0.5450	0.5519	0.5447				
Ca 370.602	22025	22104	22053				
Cd 226.502	0.2105	0.1360	0.4061				
Co 228.615	27.7210	28.3832	28.1096				
Cr 267.716	0.0489	-0.0543	0.2947				
Cu 324.754	5.2425	5.5908	5.5167				
Fe 271.441	4583.41	4591.78	4576.49				
K 766.491	4293.90	4283.11	4286.94				
Mg 279.078	10685.4	10684.6	10637.6				
Mn 257.610	408.918	408.948	407.862				
Mo 202.032	0.1642	0.3204	-0.2176u				
Na 330.237	106300x	105878x	-0.2170u 105747x				
Ni 231.604	16.4581	17.0705	15.7548				
Pb 220.353	3.3664	4.2251	6.2851				
Sb 206.834	0.8270	0.2567	-2.3021u				
Se 196.026	-5.7852u	-6.3254u	5.4371				
Sn 189.925	-3.7832u -1.6004u	1.2826	1.0264				
Sr 216.596	146.972	146.312	146.065				
Ti 334.941	-0.0699	-0.0817	-0.0433				
Tl 190.794	-0.8789u	3.4161	-0.0433 -1.1683u				
V 292.401	0.0432	0.0492	0.1969				
Zn 206.200	83.7236	85.1897	83.0843				
ZII 200.200	03.7230	05.1077	03.00+3				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)		
Ag 328.068	-0.2182b		0.1022	46.8	-44.0091		
Al 308.215	4199.26b		12.0348	0.3	19557.5		
As 188.980	4.6891b		5.8645	125.1	-4.3715		
B 249.678	103.602b		1.0798	1.0	1542.12		
Ba 389.178	27.7786b		0.3839	1.4	685.408		
Be 313.042	0.5472b		0.0041	0.7	657.127		
Ca 370.602	22061b	ppb	40.30	0.2	70522		
Cd 226.502	0.2508b		0.1395	55.6	64.3003		
Co 228.615	28.0713b	ppb	0.3327	1.2	386.704		
Cr 267.716	0.0965b	ppb	0.1793	185.9	27.8360		
Cu 324.754	5.4500b	ppb	0.1835	3.4	521.575		
Fe 271.441	4583.89b		7.6556	0.2	8663.91		
K 766.491	4287.98b		5.4698	0.1	165628		
Mg 279.078	10669.2b		27.3624	0.3	24892.3		
Mn 257.610	408.576b		0.6185	0.2	109415		
Mo 202.032	0.0890b		0.2768	310.9	17.3468		
Na 330.237	105975x		288.950	0.3	5846.37		
Ni 231.604	16.4278b		0.6584	4.0	45.2484		
Pb 220.353	4.6255b		1.5000	32.4	41.4523		
Sb 206.834	-0.4061b	ppb	1.6665	410.3	3.2643		
Se 196.026	-2.2245b		6.6407	298.5	10.6758		
Sn 189.925	0.2362b		1.5957	675.5	-12.1871		
Sr 216.596	146.450b		0.4687	0.3	1909.09		
Ti 334.941	-0.0650b		0.0197	30.3	-17.2004		
Tl 190.794	0.4563b		2.5674	562.7	-16.0936		
V 292.401	0.0964b		0.0871	90.3	-6.6052		
Zn 206.200	83.9992b		1.0 <b>724</b>	287 <sup>1</sup> .8£	<b>3</b> 136.550	05	5/14/20
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Ag 328.068		(Samp)	*	:20:09 AM		,
Ag 328.068         -0.2361u         -0.3887u         -0.3258u           Al 308.215         16.4305         15.6418         15.7323           As 188.980         12.0882         11.4643         12.9750           B 249.678         34.0329         33.8807         33.5048           Ba 389.178         3.2555         4.0874         4.1497           Be 313.042         -0.0168u         -0.0134u         -0.0133u           Ca 370.602         50423         50436         50336           Cd 228.615         7.7714         6.9902         7.0284           Cr 267.716         1.2011         1.1331         1.2724           Cu 324.754         198.940         200.088         197.684           Fe 271.441         22.9360         26.2871         26.8312           K 766.491         3962.61         3964.27         3978.17           Mg 279.078         5614.66         5600.11         5608.37           Mn 257.610         877.560         879.428         876.797           Mo 202.032         2.3352         2.1191         3.2761           Na 330.237         111133x         110989x         111244x           Ni 231.604         65.6061         65.435         6335 <td>Weight: 1</td> <td></td> <td>Volume: 1</td> <td></td> <td>Dil</td> <td>ution: 1</td>	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 As 188.980 12.0882 11.4643 12.09750 Ba 249.678 34.0329 33.8807 33.5048 Ba 389.178 3.2555 4.0874 4.1497 Be 313.042 -0.0168u -0.0134u -0.0133u -0.0330 Cd 226.502 0.7452 0.7360 0.6299 Co 228.615 7.7714 6.9902 7.0284 Cr 267.716 1.2011 1.1331 1.2724 Cu 324.754 198.940 200.088 197.684 Fe 271.441 22.9360 26.2871 26.8312 K 766.491 3962.61 3964.27 3978.17 Mg 279.078 5614.66 5600.11 5608.37 Mn 257.610 877.560 879.428 876.797 Mo 202.032 2.3352 2.1191 3.2761 Na 330.237 111133, 110989x 111244x Ni 231.604 65.6061 65.4635 63.9544 Pb 220.353 1.6145 -0.1017 0.6024 Sb 206.834 5.5642 5.8317 3.1469 Se 196.026 0.4769 6.4102 -2.7194u Sn 189.925 -0.1956u 2.4062 1.4702 Sr 216.596 106.781 107.322 107.565 Ti 334.941 0.1340 0.1507 0.1536 Ti 394.941 0.1340 0.1507 0.1536 Ti 190.794 2.2929 0.9915u 5.5972 V 292.401 13.9168 13.9881 14.3062 Zn 206.200 90.0431 91.3589 88.1319  Label Sol'n Conc. Units SD %RSD /RSD /RSD /RSD /RSD /RSD /RSD /RSD /	Label	Replicates Co	ncentration	l		
As 188,980         12.0882         11.4643         12.9750         34.0329         33.8807         33.5048         38.9389178         32.555         4.0874         4.1497         4.1497         Be 313.042         -0.0168u         -0.0134u         -0.0133u         -0.0133u         -0.0133u         -0.0133u         -0.0133u         -0.0133u         -0.0168u         -0.0268u         -0.0268u         -0.0268u         -0.0268u         -0.0268u         -0.0268u         -0.0264u         -0.	Ag 328.068	-0.2361u	-0.3887u	-0.3258u		
B 249.678 B a 389.178 B a 389.178 B 3.32555	Al 308.215	16.4305	15.6418	15.7323		
Ba 389.178         3.2555         4.0874         4.1497           Ba 313.042         -0.0168u         -0.0134u         -0.0133u           Ca 370.602         50423         50436         50336           Cd 226.502         0.7452         0.7360         0.6299           Co 228.615         7.7714         6.9902         7.0284           Cr 267.716         1.2011         1.1331         1.2724           Cu 324.754         198.940         200.088         197.684           Fe 271.441         22.9360         26.2871         26.8312           K 766.491         3962.61         3964.27         3978.17           Mg 279.078         5614.66         5600.11         5608.37           Mn 257.610         877.560         879.428         876.797           Mo 202.032         2.3352         2.1191         3.2761           Na 330.237         111133x         110989x         111244x           Ni 231.604         65.6061         65.4635         63.9544           Pb 220.353         1.6145         -0.1017         0.6024           Sh 260.834         5.5642         5.8317         3.1469           Se 196.026         0.4769         6.4102         -2.7194u     <						
Be 313.042						
Ca 370.602         50423         50436         50336         8         4         4         Cd 226.502         0.7452         0.7360         0.6299         0.6299         0.028.615         7.7714         6.9902         7.0284         1         4         1         2         9         0.028.615         7.7714         6.9902         7.0284         1         4         1         2         9         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         2         2         1         2         2         1         1         1         1         1         1         1         1         2         1         1         1						
Cd 226.502         0.7452         0.7360         0.6299           Co 228.615         7.7714         6.9902         7.0284           Cr 267.716         1.2011         1.1331         1.2724           Cu 324.754         198.940         200.088         197.684           Fe 271.441         22.9360         26.2871         26.8312           K 766.491         3962.61         3964.27         3978.17           Mg 279.078         5614.66         5600.11         5608.37           Mn 257.610         877.560         879.428         876.797           Mo 202.032         2.3352         2.1191         3.2761           Na 330.237         111133x         110989x         111244x           Ni 231.604         65.6061         65.4635         63.9544           Pb 220.353         1.6145         -0.1017         0.6024           Sb 206.834         5.5642         5.8317         3.1469           Se 196.026         0.4769         64102         -2.7194u           Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536						
Co 228.615         7.7714         6.9902         7.0284           Cr 267.716         1.2011         1.1331         1.2724           Cu 324.754         198.940         200.088         197.684           Fe 271.441         22.9360         26.2871         26.8312           K 766.491         3962.61         3964.27         3978.17           Mg 279.078         5614.66         5600.11         5608.37           Mn 257.610         877.560         879.428         876.797           Mo 202.032         2.3352         2.1191         3.2761           Na 330.237         111133x         110989x         111244x           Ni 231.604         65.6061         65.4635         63.9544           Pb 220.353         1.6145         -0.1017         0.6024           Sb 206.834         5.5642         5.8317         3.1469           Se 196.026         0.4769         6.4102         2.7194u           Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           Tl 190.794         2.2929         0.9915u         5.5972						
Cr 267.716         1.2011         1.1331         1.2724           Cu 324.754         198.940         200.088         197.684           Fe 271.441         22.9360         26.2871         26.8312           K 766.491         3962.61         3964.27         3978.17           Mg 279.078         5614.66         5600.11         5608.37           Mn 257.610         877.560         879.428         876.797           Mo 202.032         2.3352         2.1191         3.2761           Na 330.237         111133x         110989x         111244x           Ni 231.604         65.6061         65.4635         63.9544           Pb 220.353         1.6145         -0.1017         0.6024           Sb 206.834         5.5642         5.8317         3.1469           Se 196.026         0.4769         6.4102         -2.7194u           Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           Tl 190.794         2.2929         0.9915u         5.5972         V.292.401         13.9168         13.9881         14.3062						
Cu 324.754         198.940         200.088         197.684           Fe 271.441         22.9360         26.2871         26.8312           K 766.491         3962.61         3964.27         3978.17           Mg 279.078         5614.66         5600.11         5608.37           Mn 257.610         877.560         879.428         876.797           Mo 202.032         2.3352         2.1191         3.2761           Na 330.237         111133x         110989x         111244x           Ni 231.604         65.6061         65.4635         63.9544           Pb 220.353         1.6145         -0.1017         0.6024           Sb 206.834         5.5642         5.8317         3.1469           Se 196.026         0.4769         6.4102         -2.7194u           Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           Tl 190.794         2.2929         0.9915u         5.5972         V           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589						
Fe 271.441						
K 766.491   3962.61   3964.27   3978.17   Mg 279.078   5614.66   5600.11   5608.37   Mn 257.610   877.560   879.428   876.797   Mc 202.032   2.3352   2.1191   3.2761   Mc 302.37   111133x   110989x   111244x   Mi 231.604   65.6061   65.4635   63.9544   Fb 220.353   1.6145   -0.1017   0.6024   Mc 20.2025   Mc 20.352   1.6145   -0.1017   0.6024   Mc 20.2025   Mc 20.352   Mc 20.352   Mc 20.2025   Mc 20.352   Mc 20.2025   Mc 20.2025						
Mg 279.078         5614.66         5600.11         5608.37           Mn 257.610         877.560         879.428         876.797           Mo 202.032         2.3352         2.1191         3.2761           Na 330.237         111133x         110989x         111244x           Ni 231.604         65.6061         65.4635         63.9544           Pb 220.353         1.6145         -0.1017         0.6024           Sb 206.834         5.5642         5.8317         3.1469           Se 196.026         0.4769         6.4102         -2.7194u           Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           Ti 190.794         2.2929         0.9915u         5.5972           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           A						
Mn         257.610         877.560         879.428         876.797           Mo         202.032         2.3352         2.1191         3.2761           Na         330.237         111133x         110989x         111244x           Ni         231.604         65.6061         65.4635         63.9544           Pb         220.353         1.6145         -0.1017         0.6024           Se 196.026         0.4769         6.4102         -2.7194u           Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           TI 190.794         2.2929         0.9915u         5.5972           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Lade         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327						
Mo 202.032	•					
Na 330.237         111133x         110989x         111244x           Ni 231.604         65.6061         65.4635         63.9544           Pb 220.353         1.6145         -0.1017         0.6024           Sb 206.834         5.5642         5.8317         3.1469           Se 196.026         0.4769         6.4102         -2.7194u           Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           Ti 190.794         2.2929         0.9915u         5.5972           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b<						
Ni 231.604 Pb 220.353						
Pb 220.353						
Sb 206.834   5.5642   5.8317   3.1469   Se 196.026   0.4769   6.4102   -2.7194u   Sn 189.925   -0.1956u   2.4062   1.4702   Sr 216.596   106.781   107.322   107.565   Ti 334.941   0.1340   0.1507   0.1536   TI 190.794   2.2929   0.9915u   5.5972   V 292.401   13.9168   13.9881   14.3062   V 292.401   13.9168   13.9881   14.3062   V 292.401   V 292.401   13.9168   13.9881   14.3062   V 292.401   V 292.402   V 292.401   V 292.401   V 292.402   V 292.401   V 292.402   V 292.401   V 292.401   V 292.402   V 292.401   V 292.4021   V 292.402   V 292.401   V 292.4021   V 292.4024   V 292.402   V 292.401   V 292.4024   V 2						
Se 196.026         0.4769         6.4102         -2.7194u           Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           Tl 190.794         2.2929         0.9915u         5.5972           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           As 188.980         12.1759b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Sn 189.925         -0.1956u         2.4062         1.4702           Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           TI 190.794         2.2929         0.9915u         5.5972           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         0.4041         9.1         65.9361 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Sr 216.596         106.781         107.322         107.565           Ti 334.941         0.1340         0.1507         0.1536           TI 190.794         2.2929         0.9915u         5.5972           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404						
Ti 334.941         0.1340         0.1507         0.1536           TI 190.794         2.2929         0.9915u         5.5972           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 270.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb						
TI 190.794         2.2929         0.9915u         5.5972           V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754						
V 292.401         13.9168         13.9881         14.3062           Zn 206.200         90.0431         91.3589         88.1319           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161.959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         169.59           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb <td>Zn 206.200</td> <td>90.0431</td> <td>91.3589</td> <td>88.1319</td> <td></td> <td></td>	Zn 206.200	90.0431	91.3589	88.1319		
Ag 328.068         -0.3169b         ppb         0.0767         24.2         -47.6501           Al 308.215         15.9348b         ppb         0.4316         2.7         146.327           As 188.980         12.1759b         ppb         0.7592         6.2         -0.5613           B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb <td>Labal</td> <td>Caller Com</td> <td>TT\$4</td> <td>Q<b>D</b></td> <td>0/DCD</td> <td>Int (ala)</td>	Labal	Caller Com	TT\$4	Q <b>D</b>	0/DCD	Int (ala)
Al 308.215 As 188.980 12.1759b ppb 0.7592 6.2 -0.5613 B 249.678 33.8061b ppb 0.2718 0.8 604.309 Ba 389.178 3.8309b ppb 0.4992 13.0 109.297 Be 313.042 -0.0145b ppb 0.0020 13.8 -401.259 Ca 370.602 50398b ppb 54.10 0.1 161959 Cd 226.502 0.7037b ppb 0.0641 9.1 65.9361 Co 228.615 7.2633b ppb 0.4404 6.1 105.574 Cr 267.716 1.2022b ppb 0.0696 5.8 87.2021 Cu 324.754 198.904b ppb 1.2025 Fe 271.441 25.3515b ppb 2.1094 8.3 156.378 K 766.491 3968.35b ppb 1.3539 Mg 279.078 5607.72b ppb 7.2984 Mn 257.610 877.928b ppb 1.3539 0.2 234828 Mo 202.032 2.5768b ppb 0.6152 23.9 37.9127 Na 330.237 111122xb ppb 127.764 0.1 6128.76 Ni 231.604 65.0080b ppb 0.9152 1.4 195.881 Pb 220.353 0.7051b ppb 0.4014 0.4 1404.13 Ti 334.941 0.1461b ppb 0.0106 7.3 21.3841 Tl 190.794 2.9605b ppb 0.2073 1.5 402.192		· · · · · · · · · · · · · · · · · · ·				
As 188.980			ppp			
B 249.678         33.8061b         ppb         0.2718         0.8         604.309           Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb			ppo			
Ba 389.178         3.8309b         ppb         0.4992         13.0         109.297           Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb						
Be 313.042         -0.0145b         ppb         0.0020         13.8         -401.259           Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.20225         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb						
Ca 370.602         50398b         ppb         54.10         0.1         161959           Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb						
Cd 226.502         0.7037b         ppb         0.0641         9.1         65.9361           Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         7.2633b         ppb         0.4404         6.1         105.574           Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cr 267.716         1.2022b         ppb         0.0696         5.8         87.2021           Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb         1.3179         107.4         -11.1647           Sr 216.596         107.223b         pp						
Cu 324.754         198.904b         ppb         1.2025         0.6         9647.59           Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb         1.3179         107.4         -11.1647           Sr 216.596         107.223b         ppb         0.4014         0.4         1404.13           Ti 334.941         0.1461b         pp						
Fe 271.441         25.3515b         ppb         2.1094         8.3         156.378           K 766.491         3968.35b         ppb         8.5427         0.2         153309           Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb         4.6327         333.5         12.7747           Sn 189.925         1.2269b         ppb         1.3179         107.4         -11.1647           Sr 216.596         107.223b         ppb         0.4014         0.4         1404.13           Ti 334.941         0.1461b         p						
K 766.491       3968.35b       ppb       8.5427       0.2       153309         Mg 279.078       5607.72b       ppb       7.2984       0.1       13090.4         Mn 257.610       877.928b       ppb       1.3539       0.2       234828         Mo 202.032       2.5768b       ppb       0.6152       23.9       37.9127         Na 330.237       111122xb       ppb       127.764       0.1       6128.76         Ni 231.604       65.0080b       ppb       0.9152       1.4       195.881         Pb 220.353       0.7051b       ppb       0.8627       122.4       33.3379         Sb 206.834       4.8476b       ppb       1.4789       30.5       9.5852         Se 196.026       1.3892b       ppb       4.6327       333.5       12.7747         Sn 189.925       1.2269b       ppb       1.3179       107.4       -11.1647         Sr 216.596       107.223b       ppb       0.4014       0.4       1404.13         Ti 334.941       0.1461b       ppb       0.0106       7.3       21.3841         Tl 190.794       2.9605b       ppb       2.3743       80.2       -13.8235         V 292.401       14.0704b						
Mg 279.078         5607.72b         ppb         7.2984         0.1         13090.4           Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb         4.6327         333.5         12.7747           Sn 189.925         1.2269b         ppb         1.3179         107.4         -11.1647           Sr 216.596         107.223b         ppb         0.4014         0.4         1404.13           Ti 334.941         0.1461b         ppb         0.0106         7.3         21.3841           Tl 190.794         2.9605b         ppb         0.2073         1.5         402.192						
Mn 257.610         877.928b         ppb         1.3539         0.2         234828           Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb         4.6327         333.5         12.7747           Sn 189.925         1.2269b         ppb         1.3179         107.4         -11.1647           Sr 216.596         107.223b         ppb         0.4014         0.4         1404.13           Ti 334.941         0.1461b         ppb         0.0106         7.3         21.3841           Tl 190.794         2.9605b         ppb         2.3743         80.2         -13.8235           V 292.401         14.0704b         ppb         0.2073         1.5         402.192						
Mo 202.032         2.5768b         ppb         0.6152         23.9         37.9127           Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb         4.6327         333.5         12.7747           Sn 189.925         1.2269b         ppb         1.3179         107.4         -11.1647           Sr 216.596         107.223b         ppb         0.4014         0.4         1404.13           Ti 334.941         0.1461b         ppb         0.0106         7.3         21.3841           Tl 190.794         2.9605b         ppb         2.3743         80.2         -13.8235           V 292.401         14.0704b         ppb         0.2073         1.5         402.192	•					
Na 330.237         111122xb         ppb         127.764         0.1         6128.76           Ni 231.604         65.0080b         ppb         0.9152         1.4         195.881           Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb         4.6327         333.5         12.7747           Sn 189.925         1.2269b         ppb         1.3179         107.4         -11.1647           Sr 216.596         107.223b         ppb         0.4014         0.4         1404.13           Ti 334.941         0.1461b         ppb         0.0106         7.3         21.3841           Tl 190.794         2.9605b         ppb         2.3743         80.2         -13.8235           V 292.401         14.0704b         ppb         0.2073         1.5         402.192						
Ni 231.604       65.0080b       ppb       0.9152       1.4       195.881         Pb 220.353       0.7051b       ppb       0.8627       122.4       33.3379         Sb 206.834       4.8476b       ppb       1.4789       30.5       9.5852         Se 196.026       1.3892b       ppb       4.6327       333.5       12.7747         Sn 189.925       1.2269b       ppb       1.3179       107.4       -11.1647         Sr 216.596       107.223b       ppb       0.4014       0.4       1404.13         Ti 334.941       0.1461b       ppb       0.0106       7.3       21.3841         Tl 190.794       2.9605b       ppb       2.3743       80.2       -13.8235         V 292.401       14.0704b       ppb       0.2073       1.5       402.192						
Pb 220.353         0.7051b         ppb         0.8627         122.4         33.3379           Sb 206.834         4.8476b         ppb         1.4789         30.5         9.5852           Se 196.026         1.3892b         ppb         4.6327         333.5         12.7747           Sn 189.925         1.2269b         ppb         1.3179         107.4         -11.1647           Sr 216.596         107.223b         ppb         0.4014         0.4         1404.13           Ti 334.941         0.1461b         ppb         0.0106         7.3         21.3841           Tl 190.794         2.9605b         ppb         2.3743         80.2         -13.8235           V 292.401         14.0704b         ppb         0.2073         1.5         402.192			* *			
Sb 206.834       4.8476b       ppb       1.4789       30.5       9.5852         Se 196.026       1.3892b       ppb       4.6327       333.5       12.7747         Sn 189.925       1.2269b       ppb       1.3179       107.4       -11.1647         Sr 216.596       107.223b       ppb       0.4014       0.4       1404.13         Ti 334.941       0.1461b       ppb       0.0106       7.3       21.3841         Tl 190.794       2.9605b       ppb       2.3743       80.2       -13.8235         V 292.401       14.0704b       ppb       0.2073       1.5       402.192						
Se 196.026       1.3892b       ppb       4.6327       333.5       12.7747         Sn 189.925       1.2269b       ppb       1.3179       107.4       -11.1647         Sr 216.596       107.223b       ppb       0.4014       0.4       1404.13         Ti 334.941       0.1461b       ppb       0.0106       7.3       21.3841         Tl 190.794       2.9605b       ppb       2.3743       80.2       -13.8235         V 292.401       14.0704b       ppb       0.2073       1.5       402.192						
Sn 189.925       1.2269b       ppb       1.3179       107.4       -11.1647         Sr 216.596       107.223b       ppb       0.4014       0.4       1404.13         Ti 334.941       0.1461b       ppb       0.0106       7.3       21.3841         Tl 190.794       2.9605b       ppb       2.3743       80.2       -13.8235         V 292.401       14.0704b       ppb       0.2073       1.5       402.192						
Sr 216.596       107.223b       ppb       0.4014       0.4       1404.13         Ti 334.941       0.1461b       ppb       0.0106       7.3       21.3841         Tl 190.794       2.9605b       ppb       2.3743       80.2       -13.8235         V 292.401       14.0704b       ppb       0.2073       1.5       402.192						
Ti 334.941       0.1461b       ppb       0.0106       7.3       21.3841         Tl 190.794       2.9605b       ppb       2.3743       80.2       -13.8235         V 292.401       14.0704b       ppb       0.2073       1.5       402.192						
Tl 190.794 2.9605b ppb 2.3743 80.2 -13.8235 V 292.401 14.0704b ppb 0.2073 1.5 402.192						
V 292.401 14.0704b ppb 0.2073 1.5 402.192						
* *						
Zn 206.200 89.8446b ppb 1.6227e 2881.8f 31345.561						
	Zn 206.200	89.8446b	ppb	1.6 <b>227</b>	288 <sup>1</sup> .8£	31 <b>345</b> .561

	rq. Ali Data Repo				
700-76263-b-1-a	(Samp)	5/8/2013, 9:	225:36 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.3755u	-0.3429u	0.0154		
Al 308.215	28.3705	25.6968	25.0928		
As 188.980	0.0037	6.6488	4.0370		
B 249.678	10.2293	10.8333	10.6392		
Ba 389.178	83.7727	82.2665	83.7150		
Be 313.042	0.0905	0.0838	0.0842		
Ca 370.602	1502	1501	1504		
Cd 226.502	-0.0533u	0.0297	-0.0566u		
Co 228.615	3.2122	2.5816	3.5038		
Cr 267.716	0.0569	-0.0841u	-0.2836u		
Cu 324.754	11.6535	11.1502	10.8909		
Fe 271.441 K 766.491	38.2957 588.149	34.3342	34.5992		
		590.918	592.695		
Mg 279.078 Mn 257.610	1970.09 104.037	1960.96 104.179	1969.29 104.175		
Mo 202.032	-0.8190u	-0.2996u	-0.0142u		
Na 330.237	-0.8190u 6120.52	-0.2996u 6101.74	-0.0142u 6172.00		
Na 330.237 Ni 231.604	5.5712	6.4641	4.5618		
Pb 220.353	7.3414	6.0024	4.3018 8.2270		
Sb 206.834	0.5488	4.7060	6.2270 4.1414		
Se 196.026	1.7521	-5.9462u	-0.6612u		
Sn 189.925	3.2186	-3.9402u 2.8953	-0.0012u -0.2602u		
Sr 216.596	17.1977	17.1583	-0.2002u 17.1714		
Ti 334.941	0.2198	0.2446	0.1887		
Tl 190.794	-0.2394u	-0.0781u	1.3221		
V 292.401	-0.4757u	0.2112	-0.1723u		
Zn 206.200	8.1992	7.5201	8.0808		
ZII 200.200	0.1772	7.5201	0.0000		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	-0.2344	ppb	0.2169	92.6	-40.3126
Al 308.215	26.3867	ppb	1.7443	6.6	194.712
As 188.980	3.5632	ppb	3.3478	94.0	-5.0105
B 249.678	10.5673	ppb	0.3084	2.9	289.989
Ba 389.178	83.2514	ppb	0.8534	1.0	1944.97
Be 313.042	0.0861	ppb	0.0038	4.4	-213.744
Ca 370.602	1502	ppb	1.802	0.1	4835
Cd 226.502	-0.0268	ppb	0.0489	182.7	36.2871
Co 228.615	3.0992	ppb	0.4713	15.2	49.4052
Cr 267.716	-0.1036	ppb	0.1711	165.1	12.6312
Cu 324.754	11.2315	ppb	0.3878	3.5	793.072
Fe 271.441	35.7430	ppb	2.2146	6.2	174.945
K 766.491	590.588	ppb	2.2911	0.4	23131.6
Mg 279.078	1966.78	ppb	5.0565	0.3	4620.20
Mn 257.610	104.130	ppb	0.0811	0.1	27930.1
Mo 202.032	-0.3776	ppb	0.4080	108.1	13.7907
Na 330.237	6131.42	ppb	36.3768	0.6	403.286
Ni 231.604	5.5324	ppb	0.9518	17.2	11.3255
Pb 220.353	7.1903	ppb	1.1200	15.6	46.6191
Sb 206.834	3.1321	ppb	2.2549	72.0	7.5019
Se 196.026	-1.6184	ppb	3.9374	243.3	10.8965
Sn 189.925	1.9513	ppb	1.9220	98.5	-10.5005
Sr 216.596	17.1758	ppb	0.0200	0.1	241.325
Ti 334.941	0.2177	ppb	0.0280	12.9	34.3770
Tl 190.794	0.3348	ppb	0.8588	256.5	-15.4851
11 120.724					
V 292.401	-0.1456	ppb	0.3442	236.4	-12.8524
	-0.1456 7.9334	ppb ppb		230.4 289 <sup>4</sup> .\(\text{\text{6}}\)f	

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700-76263-b-2-a	(Samp)	5/8/2013, 9:	31:04 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.4019u	-0.2180u	-0.1298u		
Al 308.215	20.8716	21.3768	16.7956		
As 188.980	8.1439	-4.2862u	8.2609		
B 249.678	8.5998	8.6254	8.1524		
Ba 389.178	76.4165	77.2769	77.9023		
Be 313.042	0.0218	0.0280	0.0261		
Ca 370.602	1623	1613	1630		
Cd 226.502	-0.1006u	-0.2318u	-0.0698u		
Co 228.615	-0.2404u	0.7954	0.1799		
Cr 267.716	-0.2417u	-0.0280u	-0.1160u		
Cu 324.754	0.8146	0.7490	0.7429		
Fe 271.441	9.0389	1.6883	12.6281		
K 766.491	606.227	606.556	614.774		
Mg 279.078	2017.78	2012.58	2030.57		
Mn 257.610	4.4117	4.3727	4.4540		
Mo 202.032	-0.2450u	-0.3047u	-0.3725u		
Na 330.237	6320.34	6193.87	6307.50		
Ni 231.604	-0.7672u	-1.5962u	0.4270		
Pb 220.353	1.6775	1.6214	2.6957		
Sb 206.834	4.7237	1.4098	6.9676		
Se 196.026	-5.2003u	3.7229	4.6818		
Sn 189.925	1.6419	1.5799	1.7011		
Sr 216.596	19.3865	18.4159	18.3659		
Ti 334.941	-0.0194	-0.0207	0.0021		
Tl 190.794	1.2560	-1.3905u -0.0567u	-1.0688u -0.0292u		
V/ 202 401			-0.079711		
V 292.401	-0.1261u				
V 292.401 Zn 206.200	-0.1261u 3.4151	3.1690	2.8447		
Zn 206.200	3.4151	3.1690	2.8447	%RSD	Int. (c/s)
Zn 206.200 <b>Label</b>	3.4151 <b>Sol'n Conc.</b>	3.1690 <b>Units</b>	2.8447 <b>SD</b>	%RSD 55.5	Int. (c/s) -42.1395
Zn 206.200  Label Ag 328.068	3.4151 <b>Sol'n Conc.</b> -0.2499	3.1690 <b>Units</b> ppb	2.8447  SD  0.1388	55.5	-42.1395
Zn 206.200  Label Ag 328.068 Al 308.215	3.4151  Sol'n Conc0.2499 19.6814	3.1690  Units  ppb  ppb	2.8447  SD  0.1388 2.5118	55.5 12.8	-42.1395 163.600
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	3.4151  Sol'n Conc0.2499 19.6814 4.0395	3.1690  Units  ppb ppb ppb	2.8447  SD  0.1388 2.5118 7.2105	55.5 12.8 178.5	-42.1395 163.600 -4.7813
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592	3.1690  Units  ppb ppb ppb ppb ppb	2.8447 SD 0.1388 2.5118 7.2105 0.2660	55.5 12.8 178.5 3.1	-42.1395 163.600 -4.7813 261.518
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	3.4151  Sol'n Conc0.2499 19.6814 4.0395 8.4592 77.1985	3.1690  Units  ppb ppb ppb ppb ppb ppb	2.8447 SD 0.1388 2.5118 7.2105 0.2660 0.7460	55.5 12.8 178.5 3.1 1.0	-42.1395 163.600 -4.7813 261.518 1804.44
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	3.4151  Sol'n Conc0.2499 19.6814 4.0395 8.4592 77.1985 0.0253	Units  ppb ppb ppb ppb ppb ppb ppb ppb	2.8447 SD 0.1388 2.5118 7.2105 0.2660 0.7460 0.0032	55.5 12.8 178.5 3.1 1.0 12.5	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837	55.5 12.8 178.5 3.1 1.0 12.5 0.5	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341	3.1690  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447 0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851	January 3.1690  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074	January 2015 2015 2015 2015 2015 2015 2015 2015	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455 1.9982	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171 0.6047	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6 30.3	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454 35.7977
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455 1.9982 4.3670	Jane 3.1690  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171 0.6047 2.7960	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6 30.3 64.0	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454 35.7977 9.0242
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455 1.9982 4.3670 1.0681	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171 0.6047 2.7960 5.4498	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6 30.3 64.0 510.2	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454 35.7977 9.0242 12.3546
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455 1.9982 4.3670 1.0681 1.6410	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171 0.6047 2.7960 5.4498 0.0606	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6 30.3 64.0 510.2 3.7	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454 35.7977 9.0242 12.3546 -10.8152
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455 1.9982 4.3670 1.0681 1.6410 18.7228	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171 0.6047 2.7960 5.4498 0.0606 0.5753	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6 30.3 64.0 510.2 3.7 3.1	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454 35.7977 9.0242 12.3546 -10.8152 261.333
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455 1.9982 4.3670 1.0681 1.6410 18.7228 -0.0126	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171 0.6047 2.7960 5.4498 0.0606 0.5753 0.0128	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6 30.3 64.0 510.2 3.7 3.1 101.2	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454 35.7977 9.0242 12.3546 -10.8152 261.333 -36.1566
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455 1.9982 4.3670 1.0681 1.6410 18.7228 -0.0126 -0.4011	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171 0.6047 2.7960 5.4498 0.0606 0.5753 0.0128 1.4441	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6 30.3 64.0 510.2 3.7 3.1 101.2 360.0	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454 35.7977 9.0242 12.3546 -10.8152 261.333 -36.1566 -16.1395
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	3.4151  Sol'n Conc.  -0.2499 19.6814 4.0395 8.4592 77.1985 0.0253 1622 -0.1341 0.2449 -0.1286 0.7689 7.7851 609.186 2020.31 4.4128 -0.3074 6273.90 -0.6455 1.9982 4.3670 1.0681 1.6410 18.7228 -0.0126	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	2.8447  SD  0.1388 2.5118 7.2105 0.2660 0.7460 0.0032 8.837 0.0860 0.5209 0.1074 0.0398 5.5766 4.8425 9.2583 0.0406 0.0638 69.6073 1.0171 0.6047 2.7960 5.4498 0.0606 0.5753 0.0128 1.4441 0.0499	55.5 12.8 178.5 3.1 1.0 12.5 0.5 64.2 212.7 83.5 5.2 71.6 0.8 0.5 0.9 20.8 1.1 157.6 30.3 64.0 510.2 3.7 3.1 101.2	-42.1395 163.600 -4.7813 261.518 1804.44 -329.228 5219 31.7265 10.8241 10.8329 299.425 122.308 23848.4 4746.69 1272.57 14.3661 411.110 -7.8454 35.7977 9.0242 12.3546 -10.8152 261.333 -36.1566 -16.1395 -10.6625

EU50/2013A.WV	· · · · · · · · · · · · · · · · · · ·	<b>=</b> 10.12 0 × 2 = =	20.00.17.5		
700-76263-b-3-a	(Samp)	5/8/2013, 9:	38:00 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.0873u	-0.1575u	-0.1267u		
Al 308.215	41.9824	42.9068	39.7469		
As 188.980	2.1218	5.8151	-4.0084u		
B 249.678	5.9796	5.3005	5.3859		
Ba 389.178	7.7197	9.8685	9.9902		
Be 313.042	-0.0037u	-0.0061u	0.0029		
Ca 370.602	17727	17868	17877		
Cd 226.502	-0.1965u	-0.0357u	-0.2614u		
Co 228.615	-0.0749u	-0.1941u	0.2959		
Cr 267.716	-0.0208u	-0.0677u	0.0087		
Cu 324.754	2.7629	2.7159	2.5822		
Fe 271.441	19.8097	24.9902	16.1644		
K 766.491	478.860	482.939	482.621		
Mg 279.078	933.239	935.552	941.231		
Mn 257.610	1.6533	1.6323	1.6370		
Mo 202.032	-0.2643u	-0.4217u	-0.2101u		
Na 330.237	2576.76	2563.16	2522.02		
Ni 231.604	0.7861	-0.9468u	1.2222		
Pb 220.353	-0.3214u	1.4377	-1.5313u		
Sb 206.834	-0.8032u	0.5865	-0.7423u		
Se 196.026	0.9994	-3.2429u	-1.0929u		
Sn 189.925	4.2265	-0.2411u	-0.3845u		
Sr 216.596	15.5553	15.0453	15.9025		
Ti 334.941	0.9498	0.9792	0.9396		
Tl 190.794	2.2548	1.7122	-0.5712u		
	0.0151	0.2621	0.1842		
V 292.401	-0.0154u	0.2621	0.1042		
V 292.401 Zn 206.200	-0.0154u 2.2846	1.9729	3.4204		
Zn 206.200	2.2846	1.9729	3.4204		
Zn 206.200 <b>Label</b>	2.2846 <b>Sol'n Conc.</b>	1.9729 <b>Units</b>	3.4204 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	2.2846  Sol'n Conc0.1238	1.9729 <b>Units</b> ppb	3.4204 SD 0.0352	28.4	-31.8056
Zn 206.200  Label Ag 328.068 Al 308.215	2.2846  Sol'n Conc0.1238 41.5454	1.9729  Units  ppb  ppb	3.4204 SD 0.0352 1.6247	28.4 3.9	-31.8056 265.046
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	2.2846  Sol'n Conc0.1238 41.5454 1.3095	Units  ppb ppb ppb	3.4204 SD 0.0352 1.6247 4.9618	28.4 3.9 378.9	-31.8056 265.046 -5.9827
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553	Units  ppb ppb ppb ppb	3.4204 SD 0.0352 1.6247 4.9618 0.3699	28.4 3.9 378.9 6.7	-31.8056 265.046 -5.9827 222.223
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	2.2846  Sol'n Conc0.1238 41.5454 1.3095 5.5553 9.1928	Units  ppb ppb ppb ppb ppb ppb	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772	28.4 3.9 378.9 6.7 13.9	-31.8056 265.046 -5.9827 222.223 221.604
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023	Units  ppb ppb ppb ppb ppb ppb ppb ppb	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047	28.4 3.9 378.9 6.7 13.9 201.7	-31.8056 265.046 -5.9827 222.223 221.604 -375.446
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	2.2846  Sol'n Conc.  -0.1238  41.5454  1.3095  5.5553  9.1928  -0.0023  17824	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20	28.4 3.9 378.9 6.7 13.9 201.7 0.5	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	2.2846  Sol'n Conc.  -0.1238  41.5454  1.3095  5.5553  9.1928  -0.0023  17824  -0.1645  0.0090  -0.0266	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2.2846  Sol'n Conc.  -0.1238  41.5454  1.3095  5.5553  9.1928  -0.0023  17824  -0.1645  0.0090  -0.0266  2.6870  20.3214  481.473  936.674	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2.2846  Sol'n Conc.  -0.1238  41.5454  1.3095  5.5553  9.1928  -0.0023  17824  -0.1645  0.0090  -0.0266  2.6870  20.3214  481.473  936.674	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	2.2846  Sol'n Conc.  -0.1238  41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099 28.5028	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98 0.3538	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099 28.5028 1.1473	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1 324.2	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218 -4.7441
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98 0.3538 -0.1383	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099 28.5028 1.1473 1.4929	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1 324.2 1079.3	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218 -4.7441 31.3547
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98 0.3538 -0.1383 -0.3197 -1.1121	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099 28.5028 1.1473 1.4929 0.7854 2.1212	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1 324.2 1079.3 245.7 190.7	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218 -4.7441 31.3547 3.2399 11.1480
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98 0.3538 -0.1383 -0.3197	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099 28.5028 1.1473 1.4929 0.7854	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1 324.2 1079.3 245.7	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218 -4.7441 31.3547 3.2399
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98 0.3538 -0.1383 -0.3197 -1.1121 1.2003	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099 28.5028 1.1473 1.4929 0.7854 2.1212 2.6218	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1 324.2 1079.3 245.7 190.7 218.4	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218 -4.7441 31.3547 3.2399 11.1480 -11.2557
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98 0.3538 -0.1383 -0.3197 -1.1121 1.2003 15.5010 0.9562	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099 28.5028 1.1473 1.4929 0.7854 2.1212 2.6218 0.4312 0.0206	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1 324.2 1079.3 245.7 190.7 218.4 2.8 2.2	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218 -4.7441 31.3547 3.2399 11.1480 -11.2557 221.865 256.550
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98 0.3538 -0.1383 -0.3197 -1.1121 1.2003 15.5010 0.9562 1.1319	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	3.4204 SD 0.0352 1.6247 4.9618 0.3699 1.2772 0.0047 84.20 0.1162 0.2556 0.0385 0.0937 4.4351 2.2690 4.1123 0.0110 0.1099 28.5028 1.1473 1.4929 0.7854 2.1212 2.6218 0.4312 0.0206 1.4997	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1 324.2 1079.3 245.7 190.7 218.4 2.8 2.2 132.5	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218 -4.7441 31.3547 3.2399 11.1480 -11.2557 221.865 256.550 -14.4332
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.2846  Sol'n Conc.  -0.1238 41.5454 1.3095 5.5553 9.1928 -0.0023 17824 -0.1645 0.0090 -0.0266 2.6870 20.3214 481.473 936.674 1.6409 -0.2987 2553.98 0.3538 -0.1383 -0.3197 -1.1121 1.2003 15.5010 0.9562	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0352 \\ 1.6247 \\ 4.9618 \\ 0.3699 \\ 1.2772 \\ 0.0047 \\ 84.20 \\ 0.1162 \\ 0.2556 \\ 0.0385 \\ 0.0937 \\ 4.4351 \\ 2.2690 \\ 4.1123 \\ 0.0110 \\ 0.1099 \\ 28.5028 \\ 1.1473 \\ 1.4929 \\ 0.7854 \\ 2.1212 \\ 2.6218 \\ 0.4312 \\ 0.0206 \\ 1.4997 \\ 0.1431 \end{array}	28.4 3.9 378.9 6.7 13.9 201.7 0.5 70.6 2848.9 144.7 3.5 21.8 0.5 0.4 0.7 36.8 1.1 324.2 1079.3 245.7 190.7 218.4 2.8 2.2	-31.8056 265.046 -5.9827 222.223 221.604 -375.446 57273 30.5273 7.6650 16.1374 389.927 145.656 18926.4 2221.71 521.649 14.4359 208.218 -4.7441 31.3547 3.2399 11.1480 -11.2557 221.865 256.550 -14.4332 -4.3504

Cont Calib Verif						
Cont Canb vern	(CCV)		:43:28 AM		ck 4, Tube	13
Weight: 1		Volume: 1		Dil	ution: 1	
Label	Replicates Co	oncentration	1			
Ag 328.068	477.985	469.698	477.936			
Al 308.215	4759.92	4730.42	4741.38			
As 188.980	465.952	477.998	483.633			
B 249.678	485.865	482.743	492.174			
Ba 389.178	5010.83	4977.23	5000.38			
Be 313.042	501.564	497.646	499.526			
Ca 370.602	4892	4858	4873			
Cd 226.502	489.378	486.694	489.655			
Co 228.615	501.289	501.000	501.807			
Cr 267.716	5003.43	4979.48	4998.25			
Cu 324.754	4938.08	4922.76	4987.19			
Fe 271.441	4793.47	4767.98	4795.50			
K 766.491	10031.4	9995.35	9967.05			
Mg 279.078	4795.25	4768.13	4796.95			
Mn 257.610	5092.60	5043.80	5078.64			
Mo 202.032	478.741	476.630	478.479			
Na 330.237	6803.10	6935.98	6957.92			
Ni 231.604	2482.11	2468.30	2486.09			
Pb 220.353	473.865	471.510	470.696			
Sb 206.834	952.731	939.263	949.640			
Se 196.026	4725.03	4691.82	4730.13			
Sn 189.925	4801.45	4782.54	4828.42			
Sr 216.596	2428.62	2416.09	2437.12			
Ti 334.941	483.769	480.977	482.850			
Tl 190.794	4825.01	4788.86	4830.40			
V 292.401	4807.65	4773.76	4797.58			
Zn 206.200	2490.26	2484.02	2496.33			
211 200.200	21,70.20	2101102	2190.55			
Label	~ ~	TT 14	~~			OCVI
Labei	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	OC value
	<b>Sol'n Conc.</b> 475.206	Units ppb	SD 4.7702	<b>%RSD</b> 1.0	Int. (c/s) 38351.0	<b>QC Value</b> 95.04120
Ag 328.068 Al 308.215		ppb			38351.0	95.04120
Ag 328.068	475.206	ppb ppb	4.7702	1.0	38351.0	
Ag 328.068 Al 308.215	475.206 4743.91	ppb ppb ppb	4.7702 14.9124	1.0 0.3	38351.0 22067.7	95.04120 94.87814 95.17221
Ag 328.068 Al 308.215 As 188.980	475.206 4743.91 475.861	ppb ppb ppb ppb	4.7702 14.9124 9.0324	1.0 0.3 1.9	38351.0 22067.7 221.167	95.04120 94.87814
Ag 328.068 Al 308.215 As 188.980 B 249.678	475.206 4743.91 475.861 486.927	ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043	1.0 0.3 1.9 1.0	38351.0 22067.7 221.167 6726.13	95.04120 94.87814 95.17221 19.47709Q
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	475.206 4743.91 475.861 486.927 4996.15 499.579	ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595	1.0 0.3 1.9 1.0 0.3 0.4	38351.0 22067.7 221.167 6726.13 116117 948091	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	475.206 4743.91 475.861 486.927 4996.15 499.579 4874	ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01	1.0 0.3 1.9 1.0 0.3 0.4 0.3	38351.0 22067.7 221.167 6726.13 116117	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576	ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	475.206 4743.91 475.861 486.927 4996.15 499.579 4874	ppb ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72	ppb ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35	ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65	ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.3 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.3 0.3 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.3 0.3 0.5 0.2	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.3 0.5 0.2 1.2 0.4	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84 472.024	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362 1.6460	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.3 0.5 0.2 1.2 0.4 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24 1013.22	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345 94.40474
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84 472.024 947.211	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362 1.6460 7.0546	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.5 0.2 1.2 0.4 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24 1013.22 1231.53	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345 94.40474 94.72115
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84 472.024 947.211 4715.66	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362 1.6460 7.0546 20.8057	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.5 0.2 1.2 0.4 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24 1013.22 1231.53 2621.44	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345 94.40474 94.72115 94.31320
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84 472.024 947.211 4715.66 4804.14	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362 1.6460 7.0546 20.8057 23.0541	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.5 0.2 1.2 0.4 0.3 0.7	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24 1013.22 1231.53 2621.44 4862.79	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345 94.40474 94.72115 94.31320 96.08276
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84 472.024 947.211 4715.66 4804.14 2427.28	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362 1.6460 7.0546 20.8057 23.0541 10.5829	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.5 0.2 1.2 0.4 0.3 0.7 0.4	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24 1013.22 1231.53 2621.44 4862.79 31171.5	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345 94.40474 94.72115 94.31320 96.08276 97.09106
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84 472.024 947.211 4715.66 4804.14 2427.28 482.532	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362 1.6460 7.0546 20.8057 23.0541 10.5829 1.4227	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.5 0.2 1.2 0.4 0.3 0.7 0.4 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24 1013.22 1231.53 2621.44 4862.79 31171.5 148273	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345 94.40474 94.72115 94.31320 96.08276 97.09106 96.50644
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84 472.024 947.211 4715.66 4804.14 2427.28 482.532 4814.76	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362 1.6460 7.0546 20.8057 23.0541 10.5829 1.4227 22.5873	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.5 0.2 1.2 0.4 0.3 0.7 0.4 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24 1013.22 1231.53 2621.44 4862.79 31171.5 148273 5325.58	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345 94.40474 94.72115 94.31320 96.08276 97.09106 96.50644 96.29517
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	475.206 4743.91 475.861 486.927 4996.15 499.579 4874 488.576 501.365 4993.72 4949.35 4785.65 9997.94 4786.78 5071.68 477.950 6899.00 2478.84 472.024 947.211 4715.66 4804.14 2427.28 482.532	ppb	4.7702 14.9124 9.0324 4.8043 17.1956 1.9595 17.01 1.6355 0.4088 12.6015 33.6606 15.3351 32.2625 16.1741 25.1338 1.1509 83.7707 9.3362 1.6460 7.0546 20.8057 23.0541 10.5829 1.4227 22.5873 17.4036	1.0 0.3 1.9 1.0 0.3 0.4 0.3 0.3 0.1 0.3 0.7 0.3 0.3 0.5 0.2 1.2 0.4 0.3 0.7 0.4 0.3	38351.0 22067.7 221.167 6726.13 116117 948091 15549 20311.4 6793.80 263799 233747 9169.77 385688 11102.4 1355972 3913.59 419.742 7686.24 1013.22 1231.53 2621.44 4862.79 31171.5 148273 5325.58 140029	95.04120 94.87814 95.17221 19.47709Q 99.92295 99.91577 97.48918 97.71510 100.27303 99.87447 98.98692 95.71307 99.97940 95.73550 101.43362 95.59001 91.98669 99.15345 94.40474 94.72115 94.31320 96.08276 97.09106 96.50644

E05072013A.WV0							
Cont Calib Blank	(CCB)	5/8/2013, 9	:48:56 AM		ck 4, Tube	14	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration	1				
Ag 328.068	-0.2347u	0.2202	-0.0338u				
Al 308.215	-2.2010u	-1.1727u	-5.4531u				
As 188.980	2.3746	-2.4923u	1.9080				
B 249.678	6.7281	5.7068	5.3088				
Ba 389.178	-0.9426u	-0.3773u	-0.4933u				
Be 313.042	0.0064	0.0008	-0.0036u				
Ca 370.602	-1.877u	0.0752	2.597				
Cd 226.502	-0.0693u	-0.0900u	-0.2882u				
Co 228.615	0.3724	0.0281	0.1359				
Cr 267.716	-0.2008u	-0.0945u	-0.3160u				
Cu 324.754	-0.3608u	-0.5771u	0.1691				
Fe 271.441	-0.2973u	-2.6383u	-6.3686u				
K 766.491	-1.9274u	-2.1882u	-2.2458u				
Mg 279.078	-5.6012u	-2.3656u	-2.8530u				
Mn 257.610	-0.1565u	-0.1364u	-0.1212u				
Mo 202.032	0.3070	0.4055	0.2794				
Na 330.237	-238.605u	-214.310u	-67.0812u				
Ni 231.604	0.1585	-0.4350u	1.3525				
Pb 220.353	0.7958	-0.1521u	-1.8428u				
Sb 206.834	5.1016	5.1946	5.6036				
Se 196.026	1.2838	-2.0233u	4.3154				
Sn 189.925	0.0536	-1.4579u	3.7851				
Sr 216.596	0.2120	-0.0731u	0.2673				
Ti 334.941	0.0496	-0.0160u	0.0759				
Tl 190.794	4.1612	6.0412	3.1847				
V 292.401	0.0611	-0.0450u	0.2482				
Zn 206.200	1.2438	-0.0193u	0.4313				
Lohal	Cally Cana	I Inita	CD	0/ DCD	Int (ala)	OC Valva	
Label	Sol'n Conc.	Units	SD 0.2280	%RSD	Int. (c/s) -22.3124	<b>QC Value</b> -0.01609	
Ag 328.068 Al 308.215	-0.0161 -2.9423	ppb	2.2344	1417.0 75.9	58.6744	-0.01009 -2.94227	
As 188.980	0.5968	ppb ppb	2.6854	450.0	-6.4416	0.59675	
B 249.678	5.9146	ppb	0.7321	12.4	227.115	5.91457	
Ba 389.178	-0.6044	ppb	0.2986	49.4	-8.5175	-0.60439	
Be 313.042	0.0012	ppb	0.0050	416.9	-374.744	0.00121	
Ca 370.602	0.2650	ppb	2.243	846.2	8.870	0.26504	
Cd 226.502	-0.1492	ppb	0.1209	81.0	31.0738	-0.14917	
Co 228.615	0.1788	ppb	0.1761	98.5	9.9113	0.17880	
Cr 267.716	-0.2037	ppb	0.1107	54.4	6.7092	-0.20374	
Cu 324.754	-0.2563	ppb	0.3840	149.8	251.068	-0.25626	
Fe 271.441	-3.1014	ppb	3.0621	98.7	101.988	-3.10141	
K 766.491	-2.1205	ppb	0.1697	8.0	288.855	-2.12045	
Mg 279.078	-3.6066	ppb	1.7445	48.4	30.7637	-3.60661	
Mn 257.610	-0.1380	ppb	0.0177	12.8	36.8896	-0.13802	
Mo 202.032	0.3306	ppb	0.0663	20.1	19.5819	0.33062	
Na 330.237	-173.332	ppb	92.8144	53.5	59.5052	-173.33217	
Ni 231.604	0.3587	ppb	0.9104	253.8	-4.7297	0.35867	
Pb 220.353	-0.3997	ppb	1.3366	334.4	30.8094	-0.39969	
Sb 206.834	5.2999	ppb	0.2671	5.0	10.1658	5.29991	
Se 196.026	1.1919	ppb	3.1704	266.0	12.4218	1.19195	
Sn 189.925	0.7936	ppb	2.6987	340.1	-11.6788	0.79360	
Sr 216.596	0.1354	ppb	0.1827	134.9	22.0188	0.13543	
Ti 334.941	0.0365	ppb	0.0473	129.7	-30.5254	0.03648	
Tl 190.794	4.4624	ppb	1.4519	32.5	-10.7303	4.46237	
V 292.401	0.0881	ppb	0.1484	168.5	-6.0814	0.08808	
Zn 206.200	0.5519	ppb	0.6 <mark>48</mark> ge	2936.0£	3- <b>3</b> /70100	0.55193	05/14/2013

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700-76263-b-4-a	(Samp)	5/8/2013, 9	:54:24 AM		ck 4, Tube 1
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.5907u	0.0895	-0.1104u		
Al 308.215	37.6758	37.5017	37.6344		
As 188.980	1.1849	6.2958	-4.4323u		
B 249.678	8.1398	7.8773	7.0545		
Ba 389.178	9.4943	8.9158	10.3917		
Be 313.042	0.0066	0.0066	0.0083		
Ca 370.602	13694	13713	13620		
Cd 226.502	-0.1850u	-0.1917u	-0.1117u		
Co 228.615	0.5762	-0.1012u	0.3712		
Cr 267.716	0.0778	0.0802	-0.1369u		
Cu 324.754	4.4800	3.3385	3.7325		
Fe 271.441	26.7136	31.6314	34.8924		
K 766.491	472.819	473.638	469.239		
Mg 279.078	858.107	862.904	858.641		
Mn 257.610	3.3030	3.2961	3.3208		
Mo 202.032	0.1814	0.2753	-0.4262u		
Na 330.237	2677.84	2951.28	2797.95		
Ni 231.604	-0.9479u	0.4210	-0.7826u		
Pb 220.353	2.1805	0.7498	0.5262		
Sb 206.834	0.1412	4.8188	2.2606		
Se 196.026	0.9971	4.2907	1.3555		
Sn 189.925 Sr 216.596	1.3246 14.4981	2.9953 13.7183	-1.6167u 14.1894		
Ti 334.941 Tl 190.794	1.3748	1.4273	1.4066		
	3.5773 -0.1146u	2.7148 -0.0161u	-0.2764u -0.4614u		
		-0.0101u	-0.4014u		
V 292.401			3 0733		
Zn 206.200	2.6599	2.1282	3.0733		
Zn 206.200	2.6599	2.1282		%RSD	Int. (c/s)
Zn 206.200 <b>Label</b>	2.6599 <b>Sol'n Conc.</b>	2.1282 <b>Units</b>	SD	%RSD 171.5	Int. (c/s) -38.2055
Zn 206.200  Label Ag 328.068	2.6599  Sol'n Conc0.2039	2.1282 <b>Units</b> ppb	<b>SD</b> 0.3496	171.5	-38.2055
Zn 206.200  Label Ag 328.068 Al 308.215	2.6599 <b>Sol'n Conc.</b> -0.2039 37.6040	2.1282  Units  ppb  ppb	SD 0.3496 0.0909	171.5 0.2	-38.2055 246.791
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	2.6599  Sol'n Conc0.2039 37.6040 1.0162	2.1282  Units  ppb ppb ppb	SD 0.3496 0.0909 5.3660	171.5 0.2 528.1	-38.2055 246.791 -6.1506
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905	Units  ppb ppb ppb ppb	0.3496 0.0909 5.3660 0.5662	171.5 0.2 528.1 7.4	-38.2055 246.791 -6.1506 251.087
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006	2.1282  Units  ppb ppb ppb ppb ppb ppb	\$D 0.3496 0.0909 5.3660 0.5662 0.7437	171.5 0.2 528.1 7.4 7.7	-38.2055 246.791 -6.1506 251.087 230.896
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	2.6599  Sol'n Conc0.2039 37.6040 1.0162 7.6905 9.6006 0.0071	2.1282  Units  ppb  ppb  ppb  ppb  ppb  ppb  ppb  p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010	171.5 0.2 528.1 7.4 7.7 13.7	-38.2055 246.791 -6.1506 251.087 230.896 -359.002
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	2.6599  Sol'n Conc.  -0.2039  37.6040  1.0162  7.6905  9.6006  0.0071  13676	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85	171.5 0.2 528.1 7.4 7.7 13.7 0.4	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056 0.7472	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365 1.1521	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056 0.7472 0.8976	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2 77.9	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963 34.0373
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365 1.1521 2.4069	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056 0.7472 0.8976 2.3422	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2 77.9 97.3	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963 34.0373 6.6023
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365 1.1521 2.4069 2.2144	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056 0.7472 0.8976 2.3422 1.8070	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2 77.9 97.3 81.6	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963 34.0373 6.6023 12.9885
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365 1.1521 2.4069 2.2144 0.9011	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056 0.7472 0.8976 2.3422 1.8070 2.3350	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2 77.9 97.3 81.6 259.1	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963 34.0373 6.6023 12.9885 -11.5613
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365 1.1521 2.4069 2.2144 0.9011 14.1353	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056 0.7472 0.8976 2.3422 1.8070 2.3350 0.3927	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2 77.9 97.3 81.6 259.1 2.8	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963 34.0373 6.6023 12.9885 -11.5613 203.805
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365 1.1521 2.4069 2.2144 0.9011 14.1353 1.4029	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056 0.7472 0.8976 2.3422 1.8070 2.3350 0.3927 0.0265	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2 77.9 97.3 81.6 259.1 2.8 1.9	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963 34.0373 6.6023 12.9885 -11.5613 203.805 393.425
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365 1.1521 2.4069 2.2144 0.9011 14.1353 1.4029 2.0052	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.3496 0.0909 5.3660 0.5662 0.7437 0.0010 48.85 0.0444 0.3474 0.1247 0.5798 4.1173 2.3398 2.6291 0.0128 0.3808 137.056 0.7472 0.8976 2.3422 1.8070 2.3350 0.3927 0.0265 2.0224	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2 77.9 97.3 81.6 259.1 2.8 1.9 100.9	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963 34.0373 6.6023 12.9885 -11.5613 203.805 393.425 -13.4669
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	2.6599  Sol'n Conc.  -0.2039 37.6040 1.0162 7.6905 9.6006 0.0071 13676 -0.1628 0.2821 0.0070 3.8503 31.0791 471.899 859.884 3.3066 0.0102 2809.02 -0.4365 1.1521 2.4069 2.2144 0.9011 14.1353 1.4029	2.1282  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.3496 \\ 0.0909 \\ 5.3660 \\ 0.5662 \\ 0.7437 \\ 0.0010 \\ 48.85 \\ 0.0444 \\ 0.3474 \\ 0.1247 \\ 0.5798 \\ 4.1173 \\ 2.3398 \\ 2.6291 \\ 0.0128 \\ 0.3808 \\ 137.056 \\ 0.7472 \\ 0.8976 \\ 2.3422 \\ 1.8070 \\ 2.3350 \\ 0.3927 \\ 0.0265 \\ 2.0224 \\ 0.2339 \end{array}	171.5 0.2 528.1 7.4 7.7 13.7 0.4 27.3 123.1 1775.1 15.1 13.2 0.5 0.3 0.4 3744.2 4.9 171.2 77.9 97.3 81.6 259.1 2.8 1.9	-38.2055 246.791 -6.1506 251.087 230.896 -359.002 43946 30.6356 11.3589 17.9347 444.826 165.768 18557.4 2042.76 966.217 16.9608 222.119 -7.1963 34.0373 6.6023 12.9885 -11.5613 203.805 393.425 -13.4669 -14.3970

EU5072013A.WV					
700-76263-b-5-a	(Samp)	5/8/2013, 9:	:59:52 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	0.1297	-0.0465u	-0.1094u		
Al 308.215	26.2582	26.9494	26.7927		
As 188.980	0.5617	4.7554	-2.8199u		
B 249.678	6.0779	6.4090	5.6398		
Ba 389.178	33.1263	33.6007	32.9432		
Be 313.042	0.0075	0.0181	0.0166		
Ca 370.602	1452	1455	1448		
Cd 226.502	-0.1948u	0.0199	-0.1304u		
Co 228.615	0.7069	0.7545	1.3496		
Cr 267.716	-0.1069u	-0.1742u	-0.1766u		
Cu 324.754	2.6737	2.8758	2.8993		
Fe 271.441	6.3073	2.6466	7.5848		
K 766.491	412.594	410.394	410.633		
Mg 279.078	1753.62	1746.47	1751.01		
Mn 257.610	6.7474	6.7297	6.7766		
Mo 202.032	-0.3543u	-0.5080u	0.5034		
Na 330.237	7818.26	7623.52	7517.23		
Ni 231.604	0.3787	0.0056	0.0982		
Pb 220.353	0.4282	1.4506	0.6244		
Sb 206.834	0.5660	-2.0215u	4.2027		
Se 196.026	-5.9357u	-2.0213u -1.1899u	-4.2027		
Sn 189.925	3.5113	1.4585	-4.2003u -2.9237u		
Sr 216.596	16.4420	16.2951	-2.9237u 16.6447		
Ti 334.941	-0.0279u	-0.0659u	-0.0155		
Tl 190.794	2.3094	-0.0039u -2.0846u	-0.0155 -0.8456u		
V 292.401	0.0064	-2.0640u -0.2057u	-0.8430u -0.2044u		
Zn 206.200			-0.20 <del>44</del> u 3.4398		
ZII 200.200	3.5655	4.4668	J. <del>4</del> J70		
Lahel	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Label A \( \text{328 068} \)	<b>Sol'n Conc.</b>	Units	SD 0.1239	%RSD 1420.3	Int. (c/s)
Ag 328.068	-0.0087	ppb	0.1239	1420.3	-22.5172
Ag 328.068 Al 308.215	-0.0087 26.6668	ppb ppb	0.1239 0.3624	1420.3 1.4	-22.5172 196.042
Ag 328.068 Al 308.215 As 188.980	-0.0087 26.6668 0.8324	ppb ppb ppb	0.1239 0.3624 3.7949	1420.3 1.4 455.9	-22.5172 196.042 -6.3191
Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.0087 26.6668 0.8324 6.0422	ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859	1420.3 1.4 455.9 6.4	-22.5172 196.042 -6.3191 228.830
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.0087 26.6668 0.8324 6.0422 33.2234	ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393	1420.3 1.4 455.9 6.4 1.0	-22.5172 196.042 -6.3191 228.830 782.036
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141	ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057	1420.3 1.4 455.9 6.4 1.0 40.7	-22.5172 196.042 -6.3191 228.830 782.036 -350.724
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452	ppb ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478	1420.3 1.4 455.9 6.4 1.0 40.7 0.2	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018	ppb ppb ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370	ppb ppb ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526	ppb ppb ppb ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01 0.1608	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666 0.1943	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0 120.8	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321 -5.3434
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01 0.1608 0.8344	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666 0.1943 0.5426	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0 120.8 65.0	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321 -5.3434 33.3780
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01 0.1608 0.8344 0.9157	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666 0.1943 0.5426 3.1268	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0 120.8 65.0 341.4	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321 -5.3434 33.3780 4.7585
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01 0.1608 0.8344 0.9157 -3.7754	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666 0.1943 0.5426 3.1268 2.4013	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0 120.8 65.0 341.4 63.6	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321 -5.3434 33.3780 4.7585 9.6763
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01 0.1608 0.8344 0.9157 -3.7754 0.6820	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666 0.1943 0.5426 3.1268 2.4013 3.2870	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0 120.8 65.0 341.4 63.6 481.9	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321 -5.3434 33.3780 4.7585 9.6763 -11.7878
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01 0.1608 0.8344 0.9157 -3.7754 0.6820 16.4606	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666 0.1943 0.5426 3.1268 2.4013 3.2870 0.1756 0.0262	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0 120.8 65.0 341.4 63.6 481.9 1.1	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321 -5.3434 33.3780 4.7585 9.6763 -11.7878 232.185
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01 0.1608 0.8344 0.9157 -3.7754 0.6820 16.4606 -0.0364 -0.2069	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666 0.1943 0.5426 3.1268 2.4013 3.2870 0.1756 0.0262 2.2655	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0 120.8 65.0 341.4 63.6 481.9 1.1 72.0 1094.8	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321 -5.3434 33.3780 4.7585 9.6763 -11.7878 232.185 -44.9103 -15.9273
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.0087 26.6668 0.8324 6.0422 33.2234 0.0141 1452 -0.1018 0.9370 -0.1526 2.8163 5.5129 411.207 1750.37 6.7512 -0.1196 7653.01 0.1608 0.8344 0.9157 -3.7754 0.6820 16.4606 -0.0364	ppb	0.1239 0.3624 3.7949 0.3859 0.3393 0.0057 3.478 0.1102 0.3581 0.0396 0.1240 2.5632 1.2071 3.6211 0.0237 0.5450 152.666 0.1943 0.5426 3.1268 2.4013 3.2870 0.1756 0.0262 2.2655 0.1221	1420.3 1.4 455.9 6.4 1.0 40.7 0.2 108.2 38.2 25.9 4.4 46.5 0.3 0.2 0.4 455.6 2.0 120.8 65.0 341.4 63.6 481.9 1.1 72.0	-22.5172 196.042 -6.3191 228.830 782.036 -350.724 4672 33.0484 20.1665 9.6034 396.031 118.184 16218.3 4117.65 1895.16 15.9011 486.321 -5.3434 33.3780 4.7585 9.6763 -11.7878 232.185 -44.9103 -15.9273 -12.6033

700-76263-b-6-a (Samp)         58/2013, 10:05:20 AM         Rack 4, Tube 17           Label         Replicates Conventration         Joilulion: 1           Ag 328.068         -0.0091u         -0.2955u         -0.3493u           Al 308.215         21.8077         22.5954u         -6.0881u           B 249.678         5.2830         5.4560         5.3289           B 38.9178         63.6053         63.7053         63.2612           Be 313.042         0.0298         0.0308         0.0291           Ca 370.602         1535         1541         1545           Cd 226.502         -0.1988u         -0.1192u         -0.1452u           Co 228.615         0.5926         0.7698         0.2662           Cr 267.716         -0.0486u         -0.2556u         -0.1907u           Cu 324.754         2.7338         2.8596         2.7338           Fe 271.441         8.7442         5.3325         3.2477           K 766.491         564.946         566.765         570.387           Mg 279.078         1927.05         1931.71         1937.11           Mn 231.604         1.12399         1.5604         2.1488           Bb 220.333         2.5782         2.1561         1.5781	700 7(2(2 h ( a	(Camp)	E/0/2012 14	0.05.20 AB#	n	al- / /II- 1 - 4
Label         Replicates Concentration         Ag 328.068         -0.0091u         -0.2955u         -0.3493u         As 188.980         -8.9317u         -2.25954u         -6.0881u         B 249.678         5.2830         5.4560         5.3289         -8.9317u         -2.25954u         -6.0881u         B 249.678         5.2830         5.4560         5.3289         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.2662         -8.277.161         -8.2662         -9.0978         -9.2662         -8.277.161         -9.0486u         -0.2556u         -0.1907u         -8.2662         -8.277.141         8.7442         -5.3325         3.2477         -8.271.441         8.7442         5.3325         3.2477         -8.271.441         8.7442         5.3325         3.2477         -8.271.441         8.7442         5.3325         3.2477         -8.271.441         8.7442         5.3325         3.2477         -8.271.441         8.7442         5.3325         3.2477         -8.271.441         8.752.6040         -8.271.441         8.752.6040         -8.271.441         8.2662         8.271.141         1937.11         1937.11         1937.11		(Samp)	•	U:U5:2U AM		,
Ag 328.068         -0.0091u         -0.2955u         -0.3493u           Al 308.215         21.8077         22.7169         22.6885           As 188.980         -8.9317u         -2.5954u         -6.0881u           B 249.678         5.2830         5.4560         5.3289           Ba 389.178         63.6053         63.7053         63.2612           Be 313.042         0.0298         0.0308         0.0291           Ca 370.602         1535         1541         1545           Cd 226.502         -0.1958u         -0.1192u         -0.1452u           Co 228.615         0.5926         0.7698         0.2662           Cr 267.716         -0.0486u         -0.2556u         -0.1907u           Cu 324.754         2.7338         2.8596         2.7338           E 271.441         8.7442         5.3325         3.2477           K 766.491         564.946         566.765         570.387           Mg 279.078         1927.05         1931.71         1937.11         Mary           Ma 257.610         14.5339         14.6304         14.6606         46.606           Mo 202.032         0.0071         -0.3982u         -0.0887u         46.606           Mo 2330.337 <th>_</th> <th></th> <th></th> <th></th> <th>Dil</th> <th>ution: 1</th>	_				Dil	ution: 1
Aİ 308.215         21.8077         22.7169         22.6885						
As 188,980         -8.9317u         -2.5954u         -6.0881u         Service of the content of t	-					
B 249.678						
Ba 389.178         63.6053         63.7053         63.2612         Be 313.042         0.0298         0.0308         0.0291         Ca 370.602         1535         1541         1545         1545         1541         1545         Cd 226.502         -0.1958u         -0.1192u         -0.1452u         -0.2826         Cc 228.615         0.5926         0.7698         0.2662         CC 7267.716         -0.0486u         -0.2556u         -0.1907u         Cu 324.754         2.7338         2.8596         2.7338         Fe 271.441         8.7442         5.3325         3.2477         K 766.491         564.946         566.765         570.387         Mg 279.078         1927.05         1931.71         1937.11         Mn 257.610         145.339         14.6304         14.6606         Mo 202.032         0.0071         -0.3982u         -0.0587u         Na 330.237         5387.00         5337.05         5684.00         Ni 231.604         1.2369         1.5604         2.1488         Pb 220.353         2.5782         2.1561         1.5781         Sb 206.834         -1.1439u         61.662         2.9535         Se 196.026         6.1644         3.3777         6.3405         Sn 189.925         -0.3055u         2.0305         2.0404         -0.0466u         Lack         Lack         17.452         -0.0446u						
Be 313.042         0.0298         0.0308         0.0291           Ca 370.602         1535         1541         1545           Cd 226.502         -0.1958u         -0.1192u         -0.1452u           Co 228.615         0.5926         0.7698         0.2662           Cr 267.716         -0.0486u         -0.2556u         -0.1907u           Cu 324.754         2.7338         2.8596         2.7338           Fe 271.441         8.7442         5.3325         3.2477           K 766.491         564.946         566.765         \$70.387           Mg 279.078         1927.05         1931.71         1937.11           Mn 257.610         14.5339         14.6304         14.6606           Mo 202.032         0.0071         -0.3982u         -0.0587u           Na 330.237         5387.00         5337.05         5684.00           Ni 231.604         1.2369         1.5604         2.1488           Pb 220.353         2.5782         2.1561         1.5781           Sb 206.8344         -1.1439u         6.1662         2.9535           Se 196.026         6.1644         3.3777         6.3405           Sn 189.925         -0.3055u         2.0530         0.6869     <						
Ca 370.602         1535         1541         1545         4         262.6502         -0.1958u         -0.1192u         -0.1452u         -0.266c         -0.228.615         0.5926         -0.7698         0.266c         -0.1766         -0.0486u         -0.2556u         -0.1907u         -0.176         -0.0486u         -0.2556u         -0.1907u         -0.176         -0.0486u         -0.2556u         -0.1907u         -0.256u         -0.1907u         -0.256u         -0.1907u         -0.256u         -0.1907u         -0.266c         -0.2732u         -0.2714u         -0.266c         -0.1907u         -0.187u         -0.266c         -0.1907u         -0.1907u         -0.266c         -0.1907u         -0.09000         -0.0000         -0.0887u         -0.0000         -0.0880u         -0.0887u         -0.00880u         -0.00880u         -0.0182u         -0.00880u         -0.0197u         -0.0182u         -0						
Cd 226.502         -0.1958u         -0.1192u         -0.1452u         -0.1452u           Co 228.615         0.5926         0.7698         0.2662         -0.197u           Cu 324.754         2.7338         2.8596         2.7338         -0.197u           K 766.491         564.946         566.765         570.387         -0.197u         -0.197u           Mg 279.078         1927.05         1931.71         1937.11         -0.197u         -0.1982u           Mg 279.078         1927.05         1931.71         1937.11         -0.197u         -0.1982u           Mo 202.032         0.0071         -0.3982u         -0.0587u         Nasa30.237         5387.00         5337.05         5684.00           Ni 231.604         1.2369         1.5604         2.1488         -0.2253         -0.0586u         -0.1781						
Co 228.615         0.5926         0.7698         0.2662           Cr 267.716         -0.0486u         -0.2556u         -0.1907u           Cu 324.754         2.7338         2.8596         2.7338           Fe 271.441         8.7442         5.3325         3.2477           K 766.491         564.946         566.765         \$70.387           Mg 279.078         1927.05         1931.71         1937.11           Mn 257.610         14.5339         14.6304         14.6606           Mo 202.032         0.0071         -0.3982u         -0.0587u           Na 330.237         5387.00         5337.05         5684.00           Ni 231.604         1.2369         1.5604         2.1488           Pb 220.353         2.5782         2.1561         1.5781           Sb 206.834         -1.1439u         6.1662         2.9535           Se 196.026         6.1644         3.3777         6.3405         5           Na 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Ti 190.794         -0.658u         1.8755						
Cr 267.716         -0.0486u         -0.2556u         -0.1907u           Cu 324.754         2.7338         2.8596         2.7338           Fe 271.441         8.7442         5.3325         3.2477           K 766.491         564.946         566.765         570.387           Mg 279.078         1927.05         1931.71         1937.11           Mn 257.610         14.5339         14.6304         14.6606           Mo 202.032         0.0071         -0.3982u         -0.0787u           Na 330.237         5387.00         5337.05         5684.00           Ni 231.604         1.2369         1.5604         2.1488           Pb 220.353         2.5782         2.1561         1.5781           Sb 206.834         -1.1439u         6.1662         2.9535           Se 196.026         6.1644         3.3777         6.3405           Sn 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Tl 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466						
Cu 324.754         2.7338         2.8596         2.7338         Carriada           Fe 271.441         8.7442         5.3325         3.2477         K           K 766.491         564.946         566.765         570.387         M           Mg 279.078         1927.05         1931.71         1937.11           Mn 257.610         14.5339         14.6304         14.6606           Mo 202.032         0.0071         -0.3982u         -0.0587u           Na 330.237         5387.00         5337.05         5684.00           Ni 231.604         1.2369         1.5604         2.1488           Pb 220.353         2.5782         2.1561         1.5781           Sb 206.834         -1.1439u         61.662         2.9535           Se 196.026         61.644         3.3777         63405           Sn 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Ti 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466u           Zn 266.200						
Fe 271.441         8.7442         5.3325         3.2477         K         766.491         564.946         566.765         570.387         MR         279.078         1927.05         1931.71         1937.11         MM         297.051         1931.71         1937.11         MM         297.051         1931.71         1937.11         MM         297.051         MM         297.051         1931.71         1937.11         MM         297.051         MM         297.051         298.02         40.0587         MM         297.051         200.071         -0.3982u         -0.0587u         N         830.237         5387.00         5337.05         5684.00         N         8316.04         1.2369         1.5604         2.1488         8         8         8         9         8         8         9         8         8         9         8         9         8         9         8         9 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
K 766.491						
Mg 279.078         1927.05         1931.71         1937.11           Mn 275.610         14.5339         14.6304         14.6606           Mo 202.032         0.0071         -0.3982u         -0.0587u           Na 330.237         5387.00         5337.05         5684.00           Ni 231.604         1.2369         1.5604         2.1488           Pb 220.353         2.5782         2.1561         1.5781           Sb 206.834         -1.1439u         6.1662         2.9535           Se 196.026         6.1644         3.3777         6.3405           Sn 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Ti 190.794         -0.6058u         -0.1743u         -0.0466u           Zn 206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           As 188.980         -5.8717         ppb         0.5169         2.3 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Mn         257.610         14.5339         14.6304         14.6606           Mo         202.032         0.0071         -0.9882u         -0.0587u           Na         330.237         5387.00         5337.05         5684.00           Ni         231.604         1.2369         1.5604         2.1488           Pb         220.353         2.5782         2.1561         1.5781           Sb         206.834         -1.1439u         6.1662         2.9535           Se         196.026         6.1644         3.3777         6.3405           Sn         189.925         -0.3055u         2.0530         0.6869           Sr         216.596         17.4452         17.5515         17.9518           Ti         1334.941         0.0026         -0.0389u         -0.0248           TI         190.794         -0.6058u         1.8755         0.4005           V         292.401         -0.0586u         -0.1743u         -0.0466u           Zn         206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.2180						
Mo 202.032         0.0071         -0.3982u         -0.0587u           Na 330.237         5387.00         5337.05         5684.00           Ni 231.604         1.2369         1.5604         2.1488           Pb 220.353         2.5782         2.1561         1.5781           Sb 206.834         -1.1439u         6.1662         2.9535           Se 196.026         6.1644         3.3777         6.3405           Sn 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Tl 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466u           Zn 206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.173	-					
Na 330.237         5387.00         5337.05         5684.00           Ni 231.604         12.369         1.5604         2.1488           Pb 220.353         2.5782         2.1561         1.5781           Sb 206.834         -1.1439u         6.1662         2.9535           Se 196.026         6.1644         3.3777         6.3405           Sn 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Ti 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466u           Zn 206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560						
Ni 231.604 Pb 220.353						
Pb 220.353						
Sb 206.834         -1.1439u         6.1662         2.9535           Se 196.026         6.1644         3.3777         6.3405           Sn 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Til 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466u           Zn 206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb						
Se 196.026         6.1644         3.3777         6.3405           Sn 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Til 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466u           Zn 206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           As 188.980         -5.8717         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.0330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Sn 189.925         -0.3055u         2.0530         0.6869           Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Tl 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466u           Zn 206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           As 38.9.178         63.5240         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.0390         2.9         -320.410           Ca 370.602         1540         ppb         0.0389         25.4         30.9270           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Sr 216.596         17.4452         17.5515         17.9518           Ti 334.941         0.0026         -0.0389u         -0.0248           Tl 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466u           Zn 206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.0330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4						
Ti 334.941						
TI 190.794         -0.6058u         1.8755         0.4005           V 292.401         -0.0586u         -0.1743u         -0.0466u           Zn 206.200         2.7142         3.4943         3.0717           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757						
V 292.401         -0.0586u 2.7142         -0.1743u 3.4943         -0.0466u 3.0717           Label         Sol'n Conc.         Units         SD 90         %RSD 90         Int. (c/s) Int. (c/s) 90           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.0555         47.1         14.8456           Cr 267.716         -0.1649         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.76699         0.5         22236.7           Mg 279.078         1931.95         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7748         48.0         118.605           K 766.491         567.366         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5	Zn 206.200	2.7142	3.4943	3.0717		
Ag 328.068         -0.2180         ppb         0.1829         83.9         -39.4522           Al 308.215         22.4044         ppb         0.5169         2.3         176.250           As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7748         48.0         118.605           K 766.491         567.366         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5	T 1 1		TT 14	(ID	0/DCD	T ( ( ) )
Al 308.215		<del></del>				
As 188.980         -5.8717         ppb         3.1737         54.1         -9.5307           B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         1	•					
B 249.678         5.3560         ppb         0.0896         1.7         219.548           Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.2555         47.1         14.8456           Cr 267.716         -0.1649         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.77699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.2662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb						
Ba 389.178         63.5240         ppb         0.2330         0.4         1486.51           Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.2555         47.1         14.8456           Cr 267.716         -0.1649         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         0.2175         145.0         15.6532           Na 231.604         1.6487         ppb         0.4623         28.0         -0.7265           Pb 220.353         2.1041         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Be 313.042         0.0299         ppb         0.0009         2.9         -320.410           Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.2555         47.1         14.8456           Cr 267.716         -0.1649         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ca 370.602         1540         ppb         5.500         0.4         4957           Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.2555         47.1         14.8456           Cr 267.716         -0.1649         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.77699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb <t< td=""><td></td><td></td><td></td><td></td><td>0.4</td><td>1486.51</td></t<>					0.4	1486.51
Cd 226.502         -0.1534         ppb         0.0389         25.4         30.9270           Co 228.615         0.5429         ppb         0.2555         47.1         14.8456           Cr 267.716         -0.1649         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7748         48.0         118.605           K 766.491         567.366         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb		1111/99			2.0	220 410
Co 228.615         0.5429         ppb         0.2555         47.1         14.8456           Cr 267.716         -0.1649         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7748         48.0         118.605           K 766.491         567.366         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.4623         28.0         -0.7265           Pb 220.353         2.1041         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb	Ca 5/0.002					
Cr 267.716         -0.1649         ppb         0.1059         64.2         8.9449           Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7748         48.0         118.605           K 766.491         567.366         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.4623         28.0         -0.7265           Pb 220.353         2.1041         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb         1.6621         31.4         14.6949           Sn 189.925         0.8115         ppb		1540	ppb	5.500	0.4	4957
Cu 324.754         2.7757         ppb         0.0726         2.6         394.115           Fe 271.441         5.7748         ppb         2.7748         48.0         118.605           K 766.491         567.366         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.4623         28.0         -0.7265           Pb 220.353         2.1041         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb         1.6621         31.4         14.6949           Sn 189.925         0.8115         ppb         1.1841         145.9         -11.6574           Sr 216.596         17.6495         ppb	Cd 226.502	1540 -0.1534	ppb ppb	5.500 0.0389	0.4 25.4	4957 30.9270
Fe 271.441         5.7748         ppb         2.7748         48.0         118.605           K 766.491         567.366         ppb         2.7699         0.5         22236.7           Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.4623         28.0         -0.7265           Pb 220.353         2.1041         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb         1.6621         31.4         14.6949           Sn 189.925         0.8115         ppb         1.1841         145.9         -11.6574           Sr 216.596         17.6495         ppb         0.02672         1.5         247.472           Ti 334.941         -0.0204         ppb	Cd 226.502 Co 228.615	1540 -0.1534 0.5429	ppb ppb ppb	5.500 0.0389 0.2555	0.4 25.4 47.1	4957 30.9270 14.8456
K 766.491       567.366       ppb       2.7699       0.5       22236.7         Mg 279.078       1931.95       ppb       5.0351       0.3       4540.63         Mn 257.610       14.6083       ppb       0.0662       0.5       3997.36         Mo 202.032       -0.1499       ppb       0.2175       145.0       15.6532         Na 330.237       5469.35       ppb       187.563       3.4       367.230         Ni 231.604       1.6487       ppb       0.4623       28.0       -0.7265         Pb 220.353       2.1041       ppb       0.5021       23.9       36.0205         Sb 206.834       2.6586       ppb       3.6639       137.8       6.9121         Se 196.026       5.2942       ppb       1.6621       31.4       14.6949         Sn 189.925       0.8115       ppb       1.1841       145.9       -11.6574         Sr 216.596       17.6495       ppb       0.2672       1.5       247.472         Ti 334.941       -0.0204       ppb       0.0211       103.5       -38.8911         Tl 190.794       0.5567       ppb       0.0705       75.7       -11.3434         V 292.401       -0.0932	Cd 226.502 Co 228.615 Cr 267.716	1540 -0.1534 0.5429 -0.1649	ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059	0.4 25.4 47.1 64.2	4957 30.9270 14.8456 8.9449
Mg 279.078         1931.95         ppb         5.0351         0.3         4540.63           Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.4623         28.0         -0.7265           Pb 220.353         2.1041         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb         1.6621         31.4         14.6949           Sn 189.925         0.8115         ppb         1.1841         145.9         -11.6574           Sr 216.596         17.6495         ppb         0.2672         1.5         247.472           Ti 334.941         -0.0204         ppb         0.0211         103.5         -38.8911           Tl 190.794         0.5567         ppb         0.0705         75.7         -11.3434           V 292.401         -0.0932         ppb <td>Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754</td> <td>1540 -0.1534 0.5429 -0.1649 2.7757</td> <td>ppb ppb ppb ppb ppb</td> <td>5.500 0.0389 0.2555 0.1059 0.0726</td> <td>0.4 25.4 47.1 64.2 2.6</td> <td>4957 30.9270 14.8456 8.9449 394.115</td>	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	1540 -0.1534 0.5429 -0.1649 2.7757	ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726	0.4 25.4 47.1 64.2 2.6	4957 30.9270 14.8456 8.9449 394.115
Mn 257.610         14.6083         ppb         0.0662         0.5         3997.36           Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.4623         28.0         -0.7265           Pb 220.353         2.1041         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb         1.6621         31.4         14.6949           Sn 189.925         0.8115         ppb         1.1841         145.9         -11.6574           Sr 216.596         17.6495         ppb         0.2672         1.5         247.472           Ti 334.941         -0.0204         ppb         0.0211         103.5         -38.8911           Tl 190.794         0.5567         ppb         1.2480         224.2         -15.0922           V 292.401         -0.0932         ppb         0.0705         75.7         -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748	ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748	0.4 25.4 47.1 64.2 2.6 48.0	4957 30.9270 14.8456 8.9449 394.115 118.605
Mo 202.032         -0.1499         ppb         0.2175         145.0         15.6532           Na 330.237         5469.35         ppb         187.563         3.4         367.230           Ni 231.604         1.6487         ppb         0.4623         28.0         -0.7265           Pb 220.353         2.1041         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb         1.6621         31.4         14.6949           Sn 189.925         0.8115         ppb         1.1841         145.9         -11.6574           Sr 216.596         17.6495         ppb         0.2672         1.5         247.472           Ti 334.941         -0.0204         ppb         0.0211         103.5         -38.8911           Tl 190.794         0.5567         ppb         1.2480         224.2         -15.0922           V 292.401         -0.0932         ppb         0.0705         75.7         -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366	ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699	0.4 25.4 47.1 64.2 2.6 48.0 0.5	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7
Na 330.237       5469.35       ppb       187.563       3.4       367.230         Ni 231.604       1.6487       ppb       0.4623       28.0       -0.7265         Pb 220.353       2.1041       ppb       0.5021       23.9       36.0205         Sb 206.834       2.6586       ppb       3.6639       137.8       6.9121         Se 196.026       5.2942       ppb       1.6621       31.4       14.6949         Sn 189.925       0.8115       ppb       1.1841       145.9       -11.6574         Sr 216.596       17.6495       ppb       0.2672       1.5       247.472         Ti 334.941       -0.0204       ppb       0.0211       103.5       -38.8911         Tl 190.794       0.5567       ppb       1.2480       224.2       -15.0922         V 292.401       -0.0932       ppb       0.0705       75.7       -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95	ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63
Ni 231.604       1.6487       ppb       0.4623       28.0       -0.7265         Pb 220.353       2.1041       ppb       0.5021       23.9       36.0205         Sb 206.834       2.6586       ppb       3.6639       137.8       6.9121         Se 196.026       5.2942       ppb       1.6621       31.4       14.6949         Sn 189.925       0.8115       ppb       1.1841       145.9       -11.6574         Sr 216.596       17.6495       ppb       0.2672       1.5       247.472         Ti 334.941       -0.0204       ppb       0.0211       103.5       -38.8911         Tl 190.794       0.5567       ppb       1.2480       224.2       -15.0922         V 292.401       -0.0932       ppb       0.0705       75.7       -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083	ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36
Pb 220.353         2.1041         ppb         0.5021         23.9         36.0205           Sb 206.834         2.6586         ppb         3.6639         137.8         6.9121           Se 196.026         5.2942         ppb         1.6621         31.4         14.6949           Sn 189.925         0.8115         ppb         1.1841         145.9         -11.6574           Sr 216.596         17.6495         ppb         0.2672         1.5         247.472           Ti 334.941         -0.0204         ppb         0.0211         103.5         -38.8911           Tl 190.794         0.5567         ppb         1.2480         224.2         -15.0922           V 292.401         -0.0932         ppb         0.0705         75.7         -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499	ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532
Sb 206.834       2.6586       ppb       3.6639       137.8       6.9121         Se 196.026       5.2942       ppb       1.6621       31.4       14.6949         Sn 189.925       0.8115       ppb       1.1841       145.9       -11.6574         Sr 216.596       17.6495       ppb       0.2672       1.5       247.472         Ti 334.941       -0.0204       ppb       0.0211       103.5       -38.8911         Tl 190.794       0.5567       ppb       1.2480       224.2       -15.0922         V 292.401       -0.0932       ppb       0.0705       75.7       -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35	ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230
Se 196.026       5.2942       ppb       1.6621       31.4       14.6949         Sn 189.925       0.8115       ppb       1.1841       145.9       -11.6574         Sr 216.596       17.6495       ppb       0.2672       1.5       247.472         Ti 334.941       -0.0204       ppb       0.0211       103.5       -38.8911         Tl 190.794       0.5567       ppb       1.2480       224.2       -15.0922         V 292.401       -0.0932       ppb       0.0705       75.7       -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265
Sn 189.925       0.8115       ppb       1.1841       145.9       -11.6574         Sr 216.596       17.6495       ppb       0.2672       1.5       247.472         Ti 334.941       -0.0204       ppb       0.0211       103.5       -38.8911         Tl 190.794       0.5567       ppb       1.2480       224.2       -15.0922         V 292.401       -0.0932       ppb       0.0705       75.7       -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487 2.1041	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623 0.5021	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0 23.9	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265 36.0205
Sr 216.596       17.6495       ppb       0.2672       1.5       247.472         Ti 334.941       -0.0204       ppb       0.0211       103.5       -38.8911         Tl 190.794       0.5567       ppb       1.2480       224.2       -15.0922         V 292.401       -0.0932       ppb       0.0705       75.7       -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487 2.1041 2.6586	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623 0.5021 3.6639	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0 23.9 137.8	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265 36.0205 6.9121
Ti 334.941 -0.0204 ppb 0.0211 103.5 -38.8911 Tl 190.794 0.5567 ppb 1.2480 224.2 -15.0922 V 292.401 -0.0932 ppb 0.0705 75.7 -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487 2.1041 2.6586 5.2942	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623 0.5021 3.6639 1.6621	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0 23.9 137.8 31.4	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265 36.0205 6.9121 14.6949
Tl 190.794 0.5567 ppb 1.2480 224.2 -15.0922 V 292.401 -0.0932 ppb 0.0705 75.7 -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487 2.1041 2.6586 5.2942 0.8115	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623 0.5021 3.6639 1.6621 1.1841	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0 23.9 137.8 31.4 145.9	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265 36.0205 6.9121 14.6949 -11.6574
V 292.401 -0.0932 ppb 0.0705 75.7 -11.3434	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487 2.1041 2.6586 5.2942 0.8115 17.6495	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623 0.5021 3.6639 1.6621 1.1841 0.2672	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0 23.9 137.8 31.4 145.9 1.5	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265 36.0205 6.9121 14.6949 -11.6574 247.472
	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487 2.1041 2.6586 5.2942 0.8115 17.6495 -0.0204	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623 0.5021 3.6639 1.6621 1.1841 0.2672 0.0211	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0 23.9 137.8 31.4 145.9 1.5 103.5	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265 36.0205 6.9121 14.6949 -11.6574 247.472 -38.8911
Zn 206.200 3.0934 ppb 0.3pQ5e 2962.6f 33h1343	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487 2.1041 2.6586 5.2942 0.8115 17.6495 -0.0204 0.5567	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623 0.5021 3.6639 1.6621 1.1841 0.2672 0.0211 1.2480	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0 23.9 137.8 31.4 145.9 1.5 103.5 224.2	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265 36.0205 6.9121 14.6949 -11.6574 247.472 -38.8911 -15.0922
<u>-</u>	Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	1540 -0.1534 0.5429 -0.1649 2.7757 5.7748 567.366 1931.95 14.6083 -0.1499 5469.35 1.6487 2.1041 2.6586 5.2942 0.8115 17.6495 -0.0204 0.5567 -0.0932	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	5.500 0.0389 0.2555 0.1059 0.0726 2.7748 2.7699 5.0351 0.0662 0.2175 187.563 0.4623 0.5021 3.6639 1.6621 1.1841 0.2672 0.0211 1.2480 0.0705	0.4 25.4 47.1 64.2 2.6 48.0 0.5 0.3 0.5 145.0 3.4 28.0 23.9 137.8 31.4 145.9 1.5 103.5 224.2 75.7	4957 30.9270 14.8456 8.9449 394.115 118.605 22236.7 4540.63 3997.36 15.6532 367.230 -0.7265 36.0205 6.9121 14.6949 -11.6574 247.472 -38.8911 -15.0922 -11.3434

Non-recided   Non-recided		q. Ali Data Repo		·		
Ag 328.068         47.2781         47.6946           Al 308.215         4673.57         4469.80         4623.90           As 188.980         102.679         93.7940         94.5530         B           B 249.678         187.741         187.366         188.756         B           Ba 389.178         164.490         163.872         164.659           Be 313.042         50.2854         50.0793         50.0185           Ca 370.602         6232         6200         6196           Cd 226.502         48.4910         48.7306         48.3952           Co 228.615         49.5955         49.3725         50.0952           Cr 267.716         98.5497         98.0624         98.4048           Cu 324.754         103.024         100.833         102.550           Fe 271.441         4650.96         4632.50         4629.22           K 766.491         5426.87         5407.75         5438.40           Mg 279.078         6681.93         6643.99         6673.40           Mn 257.610         520.375         518.133         519.326           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637	700-76263-b-6-b i	ms (Samp)				
Ag 328.068         47.2781         47.6122         47.6946           Al 308.215         4673.57         4649.80         4623.90           B 249.678         187.741         187.366         188.756           Ba 389.178         164.490         163.872         164.659           Be 313.042         50.2854         50.0793         50.0185           Ca 370.602         6232         6200         6196           Cd 226.502         48.4910         48.7306         48.3952           Co 228.615         49.5955         49.3725         50.0952           Cr 267.716         98.5497         98.0624         98.4048           Cu 324.754         103.024         100.833         102.550           Fe 271.441         4650.96         4632.90         4629.22           K 766.491         5426.87         5407.75         5438.40           Mg 279.078         6681.93         6643.99         6673.40           Mm 257.610         520.375         18.133         19.326           Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.756	Weight: 1		Volume: 1		Dil	ution: 1
AI 308.215 AS 188.980 AS 188.980 AS 188.980 BO 102.679 BO 39.7940 BO 34.5530 BA 389.178 BA 39.178 BA 39.25 BA 39.25 BA 39.21 BA 39.21 BA 39.21 BA 39.21 BA 39.21 BA 39.22 BA 389.21 BA 39.24 BA 39.25 BA 39.26 BA 389.868 BA 7.5283 BA 39.28 BA 389.878 BA 39.25 BA 388.898 BA 389.178 BA 39.25 BA 389.178 BA 39.25 BA 389.178 BA 39.27 BA 39.26 BA 388.898 BA 389.178 BA 39.27 BA 39.27 BA 39.28 BA 39.178 BA 39.27 BA 39.27 BA 39.27 BA 39.28 BA 39.37 BA 39.27 BA 39.17 BA 39.29 BA 39.		Replicates Co	oncentration	1		
As 188.980         102.679         93.7940         94.5530         B 249.678         187.741         187.366         188.756         B as 389.178         164.490         163.872         164.659         Be al 33.042         50.2854         50.0793         50.0185         Ca 370.602         6232         6200         6196         Cd 26.502         48.4910         48.7306         48.3952         Co 228.615         49.5955         49.3725         50.0952         Cr 267.716         98.5497         98.0624         98.4048         Cu 324.754         103.024         100.833         102.550         Fe 271.441         4650.96         4632.50         4629.22         K 766.491         5426.87         5407.75         5438.40         Mg 279.078         6681.93         6643.99         6673.40         Mm 257.610         502.375         518.133         519.326         Mog 202.032         94.2034         92.7731         92.5787         Na 330.237         Na 330.237         118.133         519.326         Mog 202.033         49.5008         46.7637         46.5133         52.06.834         49.2289         42.4087         44.4942         See 196.026         91.325         88.5957         89.7363         Sn 189.925         183.734         189.521         187.094         Na 18.941         94.1129         93.349	Ag 328.068	47.2781	47.6122	47.6946		
B 249.678 Ba 389.178 Ba 389.178 B 164.490 Be 313.042 50.2854 50.0793 50.0185 Ca 370.602 Cd 226.502 Cd 226.502 Cd 228.615 49.5955 49.3725 Cr 267.716 98.5497 98.0624 98.4048 Cu 324.754 103.024 100.833 102.550 Fe 271.441 4650.96 4632.50 4632.50 4629.22 K 766.491 542.687 5407.75 5438.40 Mg 279.078 6681.93 6643.99 6673.40 Mn 257.610 520.375 518.133 519.326 Mn 257.610 520.375 518.133 519.326 Mn 257.610 96.320 97.078 98.0624 98.4048 Cu 324.754 103.024 100.833 102.550 Fe 271.441 4650.96 4632.50 4629.22 K 766.491 542.687 5407.75 5438.40 Mg 279.078 6681.93 6643.99 6673.40 Mn 257.610 520.375 518.133 519.326 Mn 257.610 520.375 518.133 519.326 Mn 257.610 520.375 518.133 519.326 Mn 257.610 520.375 88.390.371 98.302.37 10506.6 10357.6 10359.3 Ni 231.604 96.9320 95.8209 96.7560 Pb 220.353 49.508 46.7637 46.5133 Sb 206.834 49.2289 42.4087 44.4942 Se 196.026 91.4325 88.5957 89.7363 Sn 189.925 183.734 189.521 187.094 Sr 216.596 113.538 113.246 113.397 Ti 334.941 194.1102 93.7431 94.0159 V 292.401 94.9489 94.4226 95.4980 Zn 206.200 100.406 100.212 101.714  Label Sol'n Conc. Units D %RSD Int. (c/s) Ag 328.068 47.5233 ppb 0.2206 0.5 3820.53 Al 308.215 A 409.09 ppb 2.48446 0.5 2.1653.6 Ag 328.068 47.5238 Al 308.215 A 494.99 ppb 2.48446 0.5 2.1653.6 Ag 328.068 47.5238 Al 308.215 A 494.99 ppb 2.48446 0.5 2.1653.6 Ag 328.068 47.5283 Ppb 0.17193 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.340 ppb 0.17128 0.4 2.682.88 Ba 389.178 B 164.99 Ppb 0.17190 0.3 3 19609 Ppd	Al 308.215	4673.57	4649.80	4623.90		
Ba 389.178         164.490         163.872         164.659         Sea 313.042         50.2854         50.0793         50.0185         Social Ca 370.602         6232         6200         6196         6196         Cd 226.502         48.4910         48.7306         48.3952         Sea 6200         6196         Cd 226.502         48.4910         48.7306         48.3952         Sea 620         Cc 228.615         49.5955         49.3725         50.0952         Sea 627         Sea 622         Cc 228.615         49.5955         49.3725         50.0952         Sea 622         Sea 623	As 188.980	102.679		94.5530		
Be 313.042         50.2854         50.0793         50.0185           Ca 370.602         6232         6200         6196           Cd 226.502         48.4910         48.7306         48.3952           Co 228.615         49.5955         49.3725         50.0952           Cr 267.716         98.5497         98.0624         98.4048           Cu 324.754         103.024         100.833         102.550           Fe 271.441         4650.96         6452.50         4629.22           K 766.491         5426.87         5407.75         5438.40           Mg 279.078         6681.93         6643.99         6673.40           Mn 257.610         520.375         518.133         519.326           Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187						
Ca 370.602         6232         6200         6196           Cd 226.502         48.4910         48.7306         48.3952           Co 228.615         49.5955         49.3725         50.0952           Cr 267.716         98.5497         98.0624         98.4048           Cu 324.754         103.024         100.833         102.550           Fe 271.441         4650.96         4632.50         4629.22           K 766.491         5426.87         5407.75         5438.40           Mg 279.078         6681.93         6643.99         6673.40           Mn 257.610         520.375         518.133         519.326           Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Fr 216.596         113.538         113.246         113						
Cd 226.502         48.4910         48.7306         48.3952         Co 228.615         49.5955         49.3725         50.0952         Cr 267.716         98.5497         98.0624         98.4048         Cu 324.754         103.024         100.833         102.550         Fe 271.441         4650.96         4632.50         4629.22         Kr 66.491         5426.87         5407.75         5438.40         Mg 279.078         6681.93         6643.99         6673.40         Mn 257.610         520.375         518.133         519.326         Mn 257.610         520.375         518.133         519.326         Mn 257.610         520.375         518.133         519.326         Mn 257.610         Mn 257.610         520.375         518.133         519.326         Mn 257.610         Mn 257.610         520.375         518.133         519.326         Mn 257.610         Mn 257.610         50.5787         Mn 330.237         No.66.6         10357.6         10359.3         Nn 131.604         96.9320         95.8209         96.7560         Pb 220.353         49.5608         46.7637         46.5133         50.66.834         49.2289         44.087         44.4942         Se 196.026         91.4325         88.5957         89.7363         Sn 189.925         183.734         189.521         187.094         187.094         Nr 197 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         49.5955         49.3725         50.0952           Cr 267.716         98.5497         98.0624         98.4048           Cu 324,754         103.024         100.833         102.550           Fe 271.441         4650.96         4632.50         4629.22           K 766.491         5426.87         5407.75         5438.40           Mg 279.078         6681.93         6643.99         6673.40           Mn 257.610         520.375         518.133         519.326           Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.087         44.4942           Sc 16.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.7431         94.0159           Tl 190.794         40.2459         36.3668         40.7710         40.2459           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.2						
Cr 267.716         98.5497         98.0624         98.4048           Cu 324.754         103.024         100.833         102.550           Fe 271.441         4650.96         4632.50         4629.22           K 766.491         5426.87         5407.75         5438.40           Mg 279.078         6681.93         6643.99         6673.40           Mn 257.610         520.375         518.133         519.326           Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           Ti 190.794         40.2459         36.368         40.7710           V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212						
Cu 324.754         103.024         100.833         102.550           Fe 271.441         4650.96         4632.50         4629.22           K 766.491         5426.87         5407.75         5438.40           Mg 279.078         6681.93         6643.99         6673.40           Mn 257.610         520.375         518.133         519.326           Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.7431         94.0159           Ti 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.226         95.4980           Zn 26.200         100.406         100.212         <						
Fe 271.441						
K 766.491         5426.87         5407.75         5438.40           Mg 279.078         6681.93         6643.99         6673.40           Mn 257.610         520.375         518.133         519.326           Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.7431         94.0159           T1 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         47.						
Mg 279.078         6681.93         6643.99         6673.40           Mn 257.610         520.375         518.133         519.326           Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.73431         94.0159           Ti 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53						
Mn         257.610         520.375         518.133         519.326           Mo         202.032         94.2034         92.7731         92.5787           Na         330.237         10506.6         10357.6         10359.3           Ni         231.604         96.9320         95.8209         96.7560           Pb         220.353         49.5608         46.7637         46.5133           Sb         206.834         49.2289         42.4087         44.4942           Se         196.026         91.4325         88.5957         89.7363           Sn         189.925         183.734         189.521         187.094           Sr         216.596         113.538         113.246         113.397           Ti         334.941         94.1102         93.7431         94.0159           Ti         190.794         40.2459         36.3668         40.7710           V         292.401         94.9489         94.4226         95.4980           Zn         206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         47.5283<						
Mo 202.032         94.2034         92.7731         92.5787           Na 330.237         10506.6         10357.6         10359.3           Ni 231.604         96.9320         95.8209         96.7560           Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.7431         94.0159           Ti 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.2226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb	C					
Na 330.237						
Ni 231.604 96.9320 95.8209 96.7560 Pb 220.353 49.5608 46.7637 46.5133 Sb 206.834 49.2289 42.4087 44.4942 Sc 196.026 91.4325 88.5957 89.7363 Sn 189.925 183.734 189.521 187.094 Sr 216.596 113.538 113.246 113.397 Ti 334.941 94.1102 93.7431 94.0159 TI 190.794 40.2459 36.3668 40.7710 V 292.401 94.9489 94.4226 95.4980 Zn 206.200 100.406 100.212 101.714  Label Sol'n Conc. Units SD %RSD Int. (c/s) Ag 328.068 47.5283 ppb 0.2206 0.5 3820.53 Al 308.215 4649.09 ppb 24.8446 0.5 21653.6 As 188.980 97.0088 ppb 4.9254 5.1 39.7372 B 249.678 187.954 ppb 0.7193 0.4 2682.88 Ba 389.178 164.340 ppb 0.4143 0.3 3848.55 Be 313.042 50.1277 ppb 0.1399 0.3 94800.0 Ca 370.602 6209 ppb 0.1793 0.4 2682.88 Be 313.042 50.1277 ppb 0.1399 0.3 94800.0 Ca 370.602 6209 ppb 0.1798 0.4 2067.05 Co 228.615 49.6877 ppb 0.3701 0.7 678.199 Cr 267.716 98.3390 ppb 0.2502 0.3 5215.21 Cu 324.754 102.136 ppb 1.1528 1.1 5084.89 Fe 271.441 4637.56 ppb 1.1528 1.1 5084.89 Mg 279.078 6666.44 ppb 19.9040 0.3 15563.1 Mn 257.610 519.278 ppb 1.1217 0.2 138973 Mo 202.032 93.1851 ppb 0.8873 1.0 778.195 Na 330.237 10407.8 ppb 85.5516 0.8 633.290 Ni 231.604 96.5030 ppb 0.5972 0.6 293.728 Pb 20.2353 47.6126 ppb 1.6918 3.6 130.641 Sb 206.834 45.3773 ppb 3.4948 7.7 59.9127 Sc 16.596 113.394 ppb 0.1463 0.1 1476.30 Sn 189.925 186.783 ppb 0.1906 0.2 28865.8 Ti 190.794 39.1279 ppb 2.4055 6.1 26.6894 V 292.401 94.9565 ppb 0.5378 0.6 2749.31						
Pb 220.353         49.5608         46.7637         46.5133           Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.7431         94.0159           Ti 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Sb 206.834         49.2289         42.4087         44.4942           Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           TT 334.941         94.1102         93.7431         94.0159           TT 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Se 196.026         91.4325         88.5957         89.7363           Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.7431         94.0159           Til 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         0.01         0.3         19609           Cd 226.502						
Sn 189.925         183.734         189.521         187.094           Sr 216.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.7431         94.0159           Tl 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.7193         0.4         2682.88           Ba 38.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         20.01         0.3         19609           Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05						
Sr 216.596         113.538         113.246         113.397           Ti 334.941         94.1102         93.7431         94.0159           Tl 190.794         40.2459         36.3668         40.7710           V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         WRSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb						
Ti 334.941 94.1102 93.7431 94.0159 Ti 190.794 40.2459 36.3668 40.7710 V 292.401 94.9489 94.4226 95.4980 Zn 206.200 100.406 100.212 101.714    Label						
Ti 190.794						
V 292.401         94.9489         94.4226         95.4980           Zn 206.200         100.406         100.212         101.714           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         4.9254         5.1         39.7372           Be 249.678         187.954         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         0.01         0.3         19609           Cd 226.502         48.5390         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         11.7190         0.3         8768.76						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         4.9254         5.1         39.7372           B 249.678         187.954         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         20.01         0.3         19609           Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         1.1528         1.1         5084.89           Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         4.9254         5.1         39.7372           B 249.678         187.954         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         20.01         0.3         19609           Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         4.9254         5.1         39.7372           B 249.678         187.954         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         20.01         0.3         19609           Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb <td< td=""><td>Zn 206.200</td><td>100.406</td><td>100.212</td><td>101.714</td><td></td><td></td></td<>	Zn 206.200	100.406	100.212	101.714		
Ag 328.068         47.5283         ppb         0.2206         0.5         3820.53           Al 308.215         4649.09         ppb         24.8446         0.5         21653.6           As 188.980         97.0088         ppb         4.9254         5.1         39.7372           B 249.678         187.954         ppb         0.7193         0.4         2682.88           Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         20.01         0.3         19609           Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb <td< td=""><td>Labal</td><td>Cally Cana</td><td>I Inita</td><td>CD.</td><td>0/ DCD</td><td>Int (ala)</td></td<>	Labal	Cally Cana	I Inita	CD.	0/ DCD	Int (ala)
Al 308.215						
As 188.980 97.0088 ppb 4.9254 5.1 39.7372 B 249.678 187.954 ppb 0.7193 0.4 2682.88 Ba 389.178 164.340 ppb 0.4143 0.3 3848.55 Be 313.042 50.1277 ppb 0.1399 0.3 94800.0 Ca 370.602 6209 ppb 20.01 0.3 19609 Cd 226.502 48.5390 ppb 0.1728 0.4 2067.05 Co 228.615 49.6877 ppb 0.3701 0.7 678.199 Cr 267.716 98.3390 ppb 0.2502 0.3 5215.21 Cu 324.754 102.136 ppb 1.1528 1.1 5084.89 Fe 271.441 4637.56 ppb 11.7190 0.3 8768.76 K 766.491 5424.34 ppb 15.4779 0.3 209423 Mg 279.078 6666.44 ppb 19.9040 0.3 15563.1 Mn 257.610 519.278 ppb 1.1217 0.2 138973 Mo 202.032 93.1851 ppb 0.8873 1.0 778.195 Na 330.237 10407.8 ppb 85.5516 0.8 633.290 Ni 231.604 96.5030 ppb 0.5972 0.6 293.728 Pb 220.353 47.6126 ppb 1.6918 3.6 130.641 Sb 206.834 45.3773 ppb 3.4948 7.7 59.9127 Se 196.026 89.9215 ppb 1.4274 1.6 61.6730 Sn 189.925 186.783 ppb 0.1906 0.2 28865.8 Tl 190.794 39.1279 ppb 0.5378 0.6 2749.31						
B 249.678       187.954       ppb       0.7193       0.4       2682.88         Ba 389.178       164.340       ppb       0.4143       0.3       3848.55         Be 313.042       50.1277       ppb       0.1399       0.3       94800.0         Ca 370.602       6209       ppb       20.01       0.3       19609         Cd 226.502       48.5390       ppb       0.1728       0.4       2067.05         Co 228.615       49.6877       ppb       0.3701       0.7       678.199         Cr 267.716       98.3390       ppb       0.2502       0.3       5215.21         Cu 324.754       102.136       ppb       1.1528       1.1       5084.89         Fe 271.441       4637.56       ppb       11.7190       0.3       8768.76         K 766.491       5424.34       ppb       15.4779       0.3       209423         Mg 279.078       6666.44       ppb       19.9040       0.3       15563.1         Mn 257.610       519.278       ppb       1.1217       0.2       138973         Mo 202.032       93.1851       ppb       0.8873       1.0       778.195         Na 330.237       10407.8       ppb						
Ba 389.178         164.340         ppb         0.4143         0.3         3848.55           Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         20.01         0.3         19609           Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         1.1528         1.1         5084.89           Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb         19.9040         0.3         15563.1           Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Be 313.042         50.1277         ppb         0.1399         0.3         94800.0           Ca 370.602         6209         ppb         20.01         0.3         19609           Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         1.1528         1.1         5084.89           Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb         19.9040         0.3         15563.1           Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ca 370.602         6209         ppb         20.01         0.3         19609           Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         1.1528         1.1         5084.89           Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb         19.9040         0.3         15563.1           Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb         0.5972         0.6         293.728           Pb 220.353         47.6126         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Cd 226.502         48.5390         ppb         0.1728         0.4         2067.05           Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         1.1528         1.1         5084.89           Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb         19.9040         0.3         15563.1           Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb         0.5972         0.6         293.728           Pb 220.353         47.6126         ppb         1.6918         3.6         130.641           Sb 206.834         45.3773         ppb						
Co 228.615         49.6877         ppb         0.3701         0.7         678.199           Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         1.1528         1.1         5084.89           Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb         19.9040         0.3         15563.1           Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb         0.5972         0.6         293.728           Pb 220.353         47.6126         ppb         1.6918         3.6         130.641           Sb 206.834         45.3773         ppb         3.4948         7.7         59.9127           Se 196.026         89.9215         ppb						
Cr 267.716         98.3390         ppb         0.2502         0.3         5215.21           Cu 324.754         102.136         ppb         1.1528         1.1         5084.89           Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb         19.9040         0.3         15563.1           Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb         0.5972         0.6         293.728           Pb 220.353         47.6126         ppb         1.6918         3.6         130.641           Sb 206.834         45.3773         ppb         3.4948         7.7         59.9127           Se 196.026         89.9215         ppb         1.4274         1.6         61.6730           Sn 189.925         186.783         ppb						
Cu 324.754         102.136         ppb         1.1528         1.1         5084.89           Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb         19.9040         0.3         15563.1           Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb         0.5972         0.6         293.728           Pb 220.353         47.6126         ppb         1.6918         3.6         130.641           Sb 206.834         45.3773         ppb         3.4948         7.7         59.9127           Se 196.026         89.9215         ppb         1.4274         1.6         61.6730           Sn 189.925         186.783         ppb         0.1463         0.1         1476.30           Ti 334.941         93.9564         ppb						
Fe 271.441         4637.56         ppb         11.7190         0.3         8768.76           K 766.491         5424.34         ppb         15.4779         0.3         209423           Mg 279.078         6666.44         ppb         19.9040         0.3         15563.1           Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb         0.5972         0.6         293.728           Pb 220.353         47.6126         ppb         1.6918         3.6         130.641           Sb 206.834         45.3773         ppb         3.4948         7.7         59.9127           Se 196.026         89.9215         ppb         1.4274         1.6         61.6730           Sn 189.925         186.783         ppb         2.9055         1.6         177.072           Sr 216.596         113.394         ppb         0.1463         0.1         1476.30           Ti 334.941         93.9564         ppb						
K 766.491       5424.34       ppb       15.4779       0.3       209423         Mg 279.078       6666.44       ppb       19.9040       0.3       15563.1         Mn 257.610       519.278       ppb       1.1217       0.2       138973         Mo 202.032       93.1851       ppb       0.8873       1.0       778.195         Na 330.237       10407.8       ppb       85.5516       0.8       633.290         Ni 231.604       96.5030       ppb       0.5972       0.6       293.728         Pb 220.353       47.6126       ppb       1.6918       3.6       130.641         Sb 206.834       45.3773       ppb       3.4948       7.7       59.9127         Se 196.026       89.9215       ppb       1.4274       1.6       61.6730         Sn 189.925       186.783       ppb       2.9055       1.6       177.072         Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         TI 190.794       39.1279       ppb       0.5378       0.6       2749.31						
Mg 279.078       6666.44       ppb       19.9040       0.3       15563.1         Mn 257.610       519.278       ppb       1.1217       0.2       138973         Mo 202.032       93.1851       ppb       0.8873       1.0       778.195         Na 330.237       10407.8       ppb       85.5516       0.8       633.290         Ni 231.604       96.5030       ppb       0.5972       0.6       293.728         Pb 220.353       47.6126       ppb       1.6918       3.6       130.641         Sb 206.834       45.3773       ppb       3.4948       7.7       59.9127         Se 196.026       89.9215       ppb       1.4274       1.6       61.6730         Sn 189.925       186.783       ppb       2.9055       1.6       177.072         Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         Tl 190.794       39.1279       ppb       2.4055       6.1       26.6894         V 292.401       94.9565       ppb       0.5378       0.6       2749.31						
Mn 257.610         519.278         ppb         1.1217         0.2         138973           Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb         0.5972         0.6         293.728           Pb 220.353         47.6126         ppb         1.6918         3.6         130.641           Sb 206.834         45.3773         ppb         3.4948         7.7         59.9127           Se 196.026         89.9215         ppb         1.4274         1.6         61.6730           Sn 189.925         186.783         ppb         2.9055         1.6         177.072           Sr 216.596         113.394         ppb         0.1463         0.1         1476.30           Ti 334.941         93.9564         ppb         0.1906         0.2         28865.8           Tl 190.794         39.1279         ppb         2.4055         6.1         26.6894           V 292.401         94.9565         ppb         0.5378         0.6         2749.31						
Mo 202.032         93.1851         ppb         0.8873         1.0         778.195           Na 330.237         10407.8         ppb         85.5516         0.8         633.290           Ni 231.604         96.5030         ppb         0.5972         0.6         293.728           Pb 220.353         47.6126         ppb         1.6918         3.6         130.641           Sb 206.834         45.3773         ppb         3.4948         7.7         59.9127           Se 196.026         89.9215         ppb         1.4274         1.6         61.6730           Sn 189.925         186.783         ppb         2.9055         1.6         177.072           Sr 216.596         113.394         ppb         0.1463         0.1         1476.30           Ti 334.941         93.9564         ppb         0.1906         0.2         28865.8           TI 190.794         39.1279         ppb         2.4055         6.1         26.6894           V 292.401         94.9565         ppb         0.5378         0.6         2749.31	•					
Na 330.237       10407.8       ppb       85.5516       0.8       633.290         Ni 231.604       96.5030       ppb       0.5972       0.6       293.728         Pb 220.353       47.6126       ppb       1.6918       3.6       130.641         Sb 206.834       45.3773       ppb       3.4948       7.7       59.9127         Se 196.026       89.9215       ppb       1.4274       1.6       61.6730         Sn 189.925       186.783       ppb       2.9055       1.6       177.072         Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         TI 190.794       39.1279       ppb       2.4055       6.1       26.6894         V 292.401       94.9565       ppb       0.5378       0.6       2749.31						
Ni 231.604       96.5030       ppb       0.5972       0.6       293.728         Pb 220.353       47.6126       ppb       1.6918       3.6       130.641         Sb 206.834       45.3773       ppb       3.4948       7.7       59.9127         Se 196.026       89.9215       ppb       1.4274       1.6       61.6730         Sn 189.925       186.783       ppb       2.9055       1.6       177.072         Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         Tl 190.794       39.1279       ppb       2.4055       6.1       26.6894         V 292.401       94.9565       ppb       0.5378       0.6       2749.31						
Pb 220.353       47.6126       ppb       1.6918       3.6       130.641         Sb 206.834       45.3773       ppb       3.4948       7.7       59.9127         Se 196.026       89.9215       ppb       1.4274       1.6       61.6730         Sn 189.925       186.783       ppb       2.9055       1.6       177.072         Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         Tl 190.794       39.1279       ppb       2.4055       6.1       26.6894         V 292.401       94.9565       ppb       0.5378       0.6       2749.31						
Sb 206.834       45.3773       ppb       3.4948       7.7       59.9127         Se 196.026       89.9215       ppb       1.4274       1.6       61.6730         Sn 189.925       186.783       ppb       2.9055       1.6       177.072         Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         Tl 190.794       39.1279       ppb       2.4055       6.1       26.6894         V 292.401       94.9565       ppb       0.5378       0.6       2749.31						
Se 196.026       89.9215       ppb       1.4274       1.6       61.6730         Sn 189.925       186.783       ppb       2.9055       1.6       177.072         Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         Tl 190.794       39.1279       ppb       2.4055       6.1       26.6894         V 292.401       94.9565       ppb       0.5378       0.6       2749.31						
Sn 189.925       186.783       ppb       2.9055       1.6       177.072         Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         Tl 190.794       39.1279       ppb       2.4055       6.1       26.6894         V 292.401       94.9565       ppb       0.5378       0.6       2749.31						
Sr 216.596       113.394       ppb       0.1463       0.1       1476.30         Ti 334.941       93.9564       ppb       0.1906       0.2       28865.8         Tl 190.794       39.1279       ppb       2.4055       6.1       26.6894         V 292.401       94.9565       ppb       0.5378       0.6       2749.31						
Ti 334.941 93.9564 ppb 0.1906 0.2 28865.8 Tl 190.794 39.1279 ppb 2.4055 6.1 26.6894 V 292.401 94.9565 ppb 0.5378 0.6 2749.31						
Tl 190.794 39.1279 ppb 2.4055 6.1 26.6894 V 292.401 94.9565 ppb 0.5378 0.6 2749.31						
V 292.401 94.9565 ppb 0.5378 0.6 2749.31						
Zn 206.200 100.777 ppb 0.8p4ge 2970.8f 3l57.595	Zn 206.200	100.777	ppb	ე. <b>გ</b> ქმემ ნ	297 <sup>U.</sup> ð£	31 <b>3</b> 070.595

Tourisean	= 100072013A.WVC	•		·		1.455 :
Ag 328,068		nsd (Samp)				•
Ag 328.068         47.8776         46.5080         47.5310           Al 308.215         4680.05         4674.31         4652.03           As 188.980         97.8599         100.014         102.746           B 249.678         190.740         191.445         193.797           Ba 389.178         165.043         166.559         167.154           Be 313.042         50.3036         50.4721         50.3225           Ca 370.602         48.7303         48.7004         48.5732           Co 228.615         50.2195         49.8759         49.8383           Cr 267.716         98.4164         99.0422         99.4424           Cu 324.754         103.390         103.151         102.159           Fe 271.441         4656.02         4672.95         4669.66           K 766.491         5433.74         5474.80         5450.41           Mg 279.078         6721.94         6732.47         6745.57           Mn 257.610         520.106         521.581         522.102           Mo 202.032         93.2392         94.2368         93.4272           Na 330.237         10657.1         10517.7         10532.7           Ni 231.604         96.4638         96.9352	Weight: 1				Dil	ution: 1
AJ 308.215			oncentration			
As 188.980 97.8599 100.014 102.746 B 249.678 190.740 191.445 193.797 Ba 389.178 165.043 1665.599 167.154 Be 313.042 50.3036 50.4721 50.3225 Ca 370.602 6264 6277 6253 Cd 226.502 48.7303 48.7004 48.5732 Co 228.615 50.2195 49.8759 49.8383 Cr 267.716 98.4164 99.0422 99.4424 Cu 324.754 103.390 103.151 102.159 Fe 271.441 4656.02 4672.95 4669.66 K 766.491 5433.74 5474.80 5450.41 Mg 279.078 6721.94 6732.47 6745.57 Mn 257.610 520.106 521.581 522.102 Mo 202.032 93.2392 94.2368 93.4272 Na 330.237 10657.1 10517.7 10532.7 Ni 231.604 96.4638 96.9356 96.3526 Pb 220.353 50.5685 48.4762 46.1442 Sb 206.834 47.3740 48.3312 48.8739 Se 196.026 85.9877 95.1909 90.6473 Sn 189.925 190.259 183.379 186.966 Sr 216.596 114.779 113.820 114.974 T1 334.941 94.1144 94.4827 94.6994 T1 190.794 37.2560 38.3144 37.3919 V 292.401 95.0904 95.2524 95.4592 Zn 206.200 99.9438 102.548 102.170  Label Sol'n Conc. Units SD %RSD Int. (c/s) Ag 328.068 47.3056 ppb 0.7121 1.5 3802.49 Al 308.215 4668.80 ppb 14.7977 0.3 21745.0 As 188.980 100.207 ppb 2.4489 2.4 41.2695 B 249.678 191.994 ppb 1.6006 0.8 2737.47 Ba 389.178 166.252 ppb 1.0885 0.7 3893.19 S 249.678 191.994 ppb 1.6006 0.8 2737.47 Ba 389.178 166.252 ppb 1.0885 0.7 3893.19 Co 228.615 49.9779 ppb 0.0521 0.0 4682.125 Cr 267.716 98.9670 ppb 0.0521 0.0 482.22 K 766.491 5452.98 ppb 0.05171 0.5 5248.40 Cu 324.754 102.900 ppb 0.6526 0.6 5120.96 Cu 224.754 102.900 ppb 0.6526 0.6 5120.96 Mg 279.078 6733.33 ppb 11.8377 0.2 15719.0 Mg 279.078 66880 ppb 0.05511 0.5 5248.40 Cu 224.754 102.900 ppb 0.6526 0.6 5120.96 Na 330.337 10569.2 ppb 76.5112 0.7 642.070 Ni 231.604 96.5840 ppb 0.07594 1.6 63.3951 Sc 196.026 90.6086 ppb 4.6018 5.1 62.0533 Sb 206.834 48.1930 ppb 0.7594 1.6 63.3951 Sc 196.026 90.6086 ppb 4.6018 5.1 62.0533 Sc 196.026 90.6086 ppb 4.6018 5.1 62.0533 Sc 196.026 90.6086 ppb 4.6018 5.1 62.0533 Sc 196.026 90.6086 ppb 3.2759 1.5 23.0484 V 292.401 95.2673 ppb 0.05759 1.5 25.0484 V 292.401 95.2673 ppb 0.01848 0.2 2758.33	Ag 328.068			47.5310		
B 249.678	Al 308.215	4680.05	4674.31	4652.03		
Ba 389.178         165.043         166.559         167.154         Be 313.042         50.3036         50.4721         50.3225         50.3225         623           Cd 226.502         48.7303         48.7004         48.5732         6253         6228.615         6221         6253         6228.615         6228.615         6228.615         6228.615         6228.615         6228.615         6228.615         6228.615         6228.615         6221.95         48.8753         6228.615         6221.95         48.7532         669.66         67.716         678.414         4656.02         4672.95         4669.66         678.714         6782.47         6745.57         678.714         6782.47         6745.57         678.714         6782.47         6745.57         678.714         6782.47         6745.57         678.714         6782.47         6745.57         678.71         6782.47         6745.57         678.71         6782.47         6745.57         678.72         6782.72         67	As 188.980	97.8599	100.014	102.746		
Be 313.042         50.3036         50.4721         50.3225           Ca 370.602         6264         6277         6253           Cd 226.502         48,7303         48,7004         48,5732           Co 228.615         50.2195         49,8759         49,8383           Cr 267.716         98,4164         99,0422         99,4424           Cu 324.754         103.390         103.151         102.159           Fe 271.441         4656.02         4672.95         4669.66           K 766.491         5433.74         5474.80         5450.41           Mg 279.078         6721.94         6732.47         6745.57           Mn 257.610         520.106         521.581         522.102           Mo 202.032         93.2392         94.2368         93.4272           Na 330.237         10657.1         1051.7         10532.7           Ni 231.604         96.4638         96.9356         96.3526           Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         96.473           Sn 189.925         190.259         183.39         114.97	B 249.678	190.740	191.445	193.797		
Ca 370.602         6264         6277         6253           Cd 226.502         48.7303         48.7004         48.5732           Co 228.615         50.2195         49.8759         49.8383           Cr 267.716         98.4164         99.0422         99.4424           Cu 324.754         103.390         103.151         102.159           Fe 271.441         4656.02         4672.95         4669.66           K 766.491         5433.74         5474.80         5450.41           Mg 279.078         6721.94         6732.47         6745.57           Mn 257.610         520.106         521.581         522.102           Mo 202.032         93.2392         94.2368         93.4272           Na 330.237         10657.1         10517.7         10532.7           Ni 231.604         96.4638         96.9356         96.3526           Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Tr 216.596         114.779         13.820         114.	Ba 389.178	165.043	166.559	167.154		
Cd 226.502         48.7303         48.7004         48.5732         Valva State of the control of	Be 313.042	50.3036	50.4721	50.3225		
Co 228.615         50.2195         49.8759         49.8383           Cr 267.716         98.4164         99.0422         99.4424           Cu 324.754         103.390         103.151         102.159           Fe 271.441         4656.02         4672.95         4669.66           K 766.491         5433.74         5474.80         5450.41           Mg 279.078         6721.94         6732.47         6745.57           Mn 257.610         520.106         521.581         522.102           Mo 202.032         93.2392         94.2368         93.4272           Na 330.237         10657.1         10517.7         10532.7           Ni 231.604         96.4638         96.9356         96.3526           Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Ti 190.794         37.2560         38.3144	Ca 370.602	6264	6277	6253		
Cr 267.716         98.4164         99.0422         99.4424           Cu 324.754         103.390         103.151         102.159           Fe 271.441         4656.02         4672.95         4669.66           K 766.491         5433.74         5474.80         5450.41           Mg 279.078         6721.94         6732.47         6745.57           Mn 257.610         520.106         521.581         522.102           Mo 202.032         32.2392         94.2368         38.4272           Na 330.237         10657.1         10517.7         10532.7           Ni 231.604         96.4638         96.9356         96.3526           Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Tl 190.794         37.2560         38.3144         37.3919           V 292.401         95.0904         95.2524	Cd 226.502	48.7303	48.7004	48.5732		
Cu 324.754         103.390         103.151         102.159           Fe 271.441         4656.02         4672.95         4669.66           K 766.491         5433.74         5474.80         5450.41           Mg 279.078         6721.94         6732.47         6745.57           Mn 257.610         520.106         521.581         522.102           Mo 202.032         93.2392         94.2368         93.4272           Na 330.237         10657.1         10517.7         10532.7           Ni 231.604         96.4638         96.9356         96.3526           Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Tl 190.794         37.2560         38.3144         37.3919         V           V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         1	Co 228.615	50.2195	49.8759	49.8383		
Cu 324.754         103.390         103.151         102.159           Fe 271.441         4656.02         4672.95         4669.66           K 766.491         5433.74         5474.80         5450.41           Mg 279.078         6721.94         6732.47         6745.57           Mn 257.610         520.106         521.581         522.102           Mo 202.032         93.2392         94.2368         93.4272           Na 330.237         10657.1         10517.7         10532.7           Ni 231.604         96.4638         96.9356         96.3526           Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Tl 190.794         37.2560         38.3144         37.3919         V           V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         1	Cr 267.716	98.4164	99.0422	99.4424		
Fe 271.441						
K 766.491       5433.74       5474.80       5450.41         Mg 279.078       6721.94       6732.47       6745.57         Mn 257.610       520.106       521.581       522.102         Mo 202.032       93.2392       94.2368       93.4272         Ni 231.604       96.4638       96.9356       96.3526         Pb 220.353       50.5685       48.4762       46.1442         Sb 206.834       47.3740       48.3312       48.8739         Se 196.026       85.9877       95.1909       90.6473         Sn 189.925       190.259       183.379       186.966         Sr 216.596       114.779       113.820       114.974         Ti 334.941       94.1144       94.4827       94.6994         Tl 190.794       37.2560       38.3144       37.3919         V 292.401       95.0904       95.2524       95.4592         Zn 206.200       99.9438       102.548       102.170         Label       Sol'n Conc.       Units       SD       WRSD       Int. (c/s)         Ag 328.068       47.3056       ppb       0.7121       1.5       3802.49         Al 308.215       4668.80       ppb       1.6006       0.8       2737.47 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mg 279.078         6721.94         6732.47         6745.57           Mn 257.610         520.106         521.581         522.102           Mo 202.032         93.2392         94.2368         93.4272           Na 330.237         10657.1         10517.7         10532.7           Ni 231.604         96.4638         96.9356         96.3526           Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Tl 190.794         37.2560         38.3144         37.3919           V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         'RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49						
Mn         257.610         520.106         521.581         522.102           Mo         202.032         93.2392         94.2368         93.4272           Na         330.237         10657.1         10517.7         10532.7           Ni         231.604         96.4638         96.9356         96.3526           Pb         220.353         50.5685         48.4762         46.1442           Sb         206.834         47.3740         48.3312         48.8739           Se         196.026         85.9877         95.1909         90.6473           Sn         189.925         190.259         183.379         186.966           Sr         216.596         114.779         113.820         114.974           Ti         334.941         94.1144         94.4827         94.6994           Ti         190.794         37.2560         38.3144         37.3919           V         292.401         95.0904         95.2524         95.4592           Zn         206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         47.3056<						
Mo 202.032         93.2392         94.2368         93.4272           Na 330.237         10657.1         10517.7         10532.7           Ni 231.604         96.4638         96.9356         96.3526           Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Ti 190.794         37.2560         38.3144         37.3919           V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         0.7121         1.5         3802.49           As 188.980         100.207         pb         <	•					
Na 330.237						
Ni 231.604						
Pb 220.353         50.5685         48.4762         46.1442           Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Tl 190.794         37.2560         38.3144         37.3919           V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2						
Sb 206.834         47.3740         48.3312         48.8739           Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Til 334.941         94.1144         94.4827         94.6994           Til 190.794         37.2560         38.3144         37.3919           V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         2.4489         2.4         41.2695           B 249.678         191.994         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0285         0.7         3893.19           Be 213.042         50.3661         ppb         0.0923 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Se 196.026         85.9877         95.1909         90.6473           Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Ti 190.794         37.2560         38.3144         37.3919           V 292.401         95.0904         95.2524         95.4592           Zn 266.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.66						
Sn 189.925         190.259         183.379         186.966           Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Ti 190.794         37.2560         38.3144         37.3919           V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         2.4489         2.4         41.2695           B 249.678         191.994         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784						
Sr 216.596         114.779         113.820         114.974           Ti 334.941         94.1144         94.4827         94.6994           Tl 190.794         37.2560         38.3144         37.3919           V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         2.4489         2.4         41.2695           B 249.678         191.994         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         10.9885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.6334         0.2						
Ti 334.941 94.1144 94.4827 94.6994 Tl 190.794 37.2560 38.3144 37.3919 V 292.401 95.0904 95.2524 95.4592 Zn 206.200 99.9438 102.548 102.170  Label Sol'n Conc. Units SD %RSD Int. (c/s) Ag 328.068 47.3056 ppb 0.7121 1.5 3802.49 Al 308.215 4668.80 ppb 14.7977 0.3 21745.0 As 188.980 100.207 ppb 2.4489 2.4 41.2695 B 249.678 191.994 ppb 1.6006 0.8 2737.47 Ba 389.178 166.252 ppb 1.0885 0.7 3893.19 Be 313.042 50.3661 ppb 0.0923 0.2 95252.5 Ca 370.602 6265 ppb 12.29 0.2 19784 Cd 226.502 48.6680 ppb 0.0834 0.2 2072.51 Co 228.615 49.9779 ppb 0.2101 0.4 682.125 Cr 267.716 98.9670 ppb 0.5171 0.5 5248.40 Cu 324.754 102.900 ppb 0.6526 0.6 5120.96 Fe 271.441 4666.21 ppb 8.9771 0.2 8822.27 K 766.491 5452.98 ppb 1.8377 0.2 15719.0 Mg 279.078 6733.33 ppb 1.18377 0.2 15719.0 Mn 257.610 521.263 ppb 1.0354 0.2 139504 Mn 202.032 93.6344 ppb 0.5301 0.6 781.866 Na 330.237 10569.2 ppb 76.5112 0.7 642.070 Ni 231.604 96.5840 ppb 0.3096 0.3 293.980 Pb 220.353 48.3963 ppb 1.0354 0.2 139504 Mn 257.610 521.263 ppb 0.5501 0.6 6781.866 Na 330.237 10569.2 ppb 76.5112 0.7 642.070 Ni 231.604 96.5840 ppb 0.3096 0.3 293.980 Pb 220.353 48.3963 ppb 2.2132 4.6 132.270 Sb 206.834 48.1930 ppb 0.7594 1.6 63.3951 Sc 196.026 90.6086 ppb 4.6018 5.1 62.0538 Sn 189.925 186.868 ppb 3.4408 1.8 177.158 Sn 189.925 186.868 ppb 0.2579 0.3 29012.3 Tl 190.794 37.6541 ppb 0.5759 1.5 25.0478 V 292.401 95.2673 ppb 0.1848 0.2 2758.33						
Ti 190.794						
V 292.401         95.0904         95.2524         95.4592           Zn 206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         2.4489         2.4         41.2695           B 249.678         191.994         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96						
Zn 206.200         99.9438         102.548         102.170           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         2.4489         2.4         41.2695           B 249.678         191.994         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         2.4489         2.4         41.2695           B 249.678         191.994         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         2.4489         2.4         41.2695           B 249.678         191.994         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb	Zn 206.200	99.9438	102.548	102.170		
Ag 328.068         47.3056         ppb         0.7121         1.5         3802.49           Al 308.215         4668.80         ppb         14.7977         0.3         21745.0           As 188.980         100.207         ppb         2.4489         2.4         41.2695           B 249.678         191.994         ppb         1.6006         0.8         2737.47           Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb	Lobal	Cally Cana	I Inita	CD.	0/ DCD	Int (ala)
Al 308.215						
As 188,980       100,207       ppb       2,4489       2,4       41,2695         B 249,678       191,994       ppb       1,6006       0,8       2737,47         Ba 389,178       166,252       ppb       1,0885       0,7       3893,19         Be 313,042       50,3661       ppb       0,0923       0,2       95252,5         Ca 370,602       6265       ppb       12,29       0,2       19784         Cd 226,502       48,6680       ppb       0,0834       0,2       2072,51         Co 228,615       49,9779       ppb       0,2101       0,4       682,125         Cr 267,716       98,9670       ppb       0,5171       0,5       5248,40         Cu 324,754       102,900       ppb       0,6526       0,6       5120,96         Fe 271,441       4666,21       ppb       8,9771       0,2       8822,27         K 766,491       5452,98       ppb       20,6519       0,4       210527         Mg 279,078       6733,33       ppb       11,8377       0,2       15719.0         Mn 257,610       521,263       ppb       1,0354       0,2       139504         Mo 202,032       93,6344       ppb	•					
B 249.678       191.994       ppb       1.6006       0.8       2737.47         Ba 389.178       166.252       ppb       1.0885       0.7       3893.19         Be 313.042       50.3661       ppb       0.0923       0.2       95252.5         Ca 370.602       6265       ppb       12.29       0.2       19784         Cd 226.502       48.6680       ppb       0.0834       0.2       2072.51         Co 228.615       49.9779       ppb       0.2101       0.4       682.125         Cr 267.716       98.9670       ppb       0.5171       0.5       5248.40         Cu 324.754       102.900       ppb       0.6526       0.6       5120.96         Fe 271.441       4666.21       ppb       8.9771       0.2       8822.27         K 766.491       5452.98       ppb       20.6519       0.4       210527         Mg 279.078       6733.33       ppb       11.8377       0.2       15719.0         Mn 257.610       521.263       ppb       1.0354       0.2       139504         Mo 202.032       93.6344       ppb       0.5301       0.6       781.866         Na 330.237       10569.2       ppb						
Ba 389.178         166.252         ppb         1.0885         0.7         3893.19           Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.2101         0.4         682.125           Cr 267.716         98.9670         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb         11.8377         0.2         15719.0           Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb						
Be 313.042         50.3661         ppb         0.0923         0.2         95252.5           Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.2101         0.4         682.125           Cr 267.716         98.9670         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb         11.8377         0.2         15719.0           Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb         76.5112         0.7         642.070           Ni 231.604         96.5840         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ca 370.602         6265         ppb         12.29         0.2         19784           Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.2101         0.4         682.125           Cr 267.716         98.9670         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb         11.8377         0.2         15719.0           Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb         76.5112         0.7         642.070           Ni 231.604         96.5840         ppb         0.3096         0.3         293.980           Pb 220.353         48.3963         ppb <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Cd 226.502         48.6680         ppb         0.0834         0.2         2072.51           Co 228.615         49.9779         ppb         0.2101         0.4         682.125           Cr 267.716         98.9670         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb         11.8377         0.2         15719.0           Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb         76.5112         0.7         642.070           Ni 231.604         96.5840         ppb         0.3096         0.3         293.980           Pb 220.353         48.3963         ppb         0.7594         1.6         63.3951           Se 196.026         90.6086         ppb						
Co 228.615         49.9779         ppb         0.2101         0.4         682.125           Cr 267.716         98.9670         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb         11.8377         0.2         15719.0           Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb         76.5112         0.7         642.070           Ni 231.604         96.5840         ppb         0.3096         0.3         293.980           Pb 220.353         48.3963         ppb         0.7594         1.6         63.3951           Se 196.026         90.6086         ppb         4.6018         5.1         62.0538           Sn 189.925         186.868         ppb						
Cr 267.716         98.9670         ppb         0.5171         0.5         5248.40           Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb         11.8377         0.2         15719.0           Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb         76.5112         0.7         642.070           Ni 231.604         96.5840         ppb         0.3096         0.3         293.980           Pb 220.353         48.3963         ppb         0.7594         1.6         63.3951           Se 196.026         90.6086         ppb         4.6018         5.1         62.0538           Sn 189.925         186.868         ppb         3.4408         1.8         177.158           Sr 216.596         114.524         ppb						
Cu 324.754         102.900         ppb         0.6526         0.6         5120.96           Fe 271.441         4666.21         ppb         8.9771         0.2         8822.27           K 766.491         5452.98         ppb         20.6519         0.4         210527           Mg 279.078         6733.33         ppb         11.8377         0.2         15719.0           Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb         76.5112         0.7         642.070           Ni 231.604         96.5840         ppb         0.3096         0.3         293.980           Pb 220.353         48.3963         ppb         0.7594         1.6         63.3951           Se 196.026         90.6086         ppb         4.6018         5.1         62.0538           Sn 189.925         186.868         ppb         3.4408         1.8         177.158           Sr 216.596         114.524         ppb         0.6179         0.5         1490.86           Ti 334.941         94.4322         ppb						
Fe 271.441       4666.21       ppb       8.9771       0.2       8822.27         K 766.491       5452.98       ppb       20.6519       0.4       210527         Mg 279.078       6733.33       ppb       11.8377       0.2       15719.0         Mn 257.610       521.263       ppb       1.0354       0.2       139504         Mo 202.032       93.6344       ppb       0.5301       0.6       781.866         Na 330.237       10569.2       ppb       76.5112       0.7       642.070         Ni 231.604       96.5840       ppb       0.3096       0.3       293.980         Pb 220.353       48.3963       ppb       2.2132       4.6       132.270         Sb 206.834       48.1930       ppb       0.7594       1.6       63.3951         Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb			ppb			
K 766.491       5452.98       ppb       20.6519       0.4       210527         Mg 279.078       6733.33       ppb       11.8377       0.2       15719.0         Mn 257.610       521.263       ppb       1.0354       0.2       139504         Mo 202.032       93.6344       ppb       0.5301       0.6       781.866         Na 330.237       10569.2       ppb       76.5112       0.7       642.070         Ni 231.604       96.5840       ppb       0.3096       0.3       293.980         Pb 220.353       48.3963       ppb       2.2132       4.6       132.270         Sb 206.834       48.1930       ppb       0.7594       1.6       63.3951         Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb<	Cu 324.754	102.900	ppb	0.6526	0.6	5120.96
Mg 279.078       6733.33       ppb       11.8377       0.2       15719.0         Mn 257.610       521.263       ppb       1.0354       0.2       139504         Mo 202.032       93.6344       ppb       0.5301       0.6       781.866         Na 330.237       10569.2       ppb       76.5112       0.7       642.070         Ni 231.604       96.5840       ppb       0.3096       0.3       293.980         Pb 220.353       48.3963       ppb       2.2132       4.6       132.270         Sb 206.834       48.1930       ppb       0.7594       1.6       63.3951         Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33	Fe 271.441	4666.21	ppb	8.9771	0.2	8822.27
Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb         76.5112         0.7         642.070           Ni 231.604         96.5840         ppb         0.3096         0.3         293.980           Pb 220.353         48.3963         ppb         2.2132         4.6         132.270           Sb 206.834         48.1930         ppb         0.7594         1.6         63.3951           Se 196.026         90.6086         ppb         4.6018         5.1         62.0538           Sn 189.925         186.868         ppb         3.4408         1.8         177.158           Sr 216.596         114.524         ppb         0.6179         0.5         1490.86           Ti 334.941         94.4322         ppb         0.2957         0.3         29012.3           Tl 190.794         37.6541         ppb         0.5759         1.5         25.0478           V 292.401         95.2673         ppb         0.1848         0.2         2758.33	K 766.491	5452.98	ppb	20.6519	0.4	210527
Mn 257.610         521.263         ppb         1.0354         0.2         139504           Mo 202.032         93.6344         ppb         0.5301         0.6         781.866           Na 330.237         10569.2         ppb         76.5112         0.7         642.070           Ni 231.604         96.5840         ppb         0.3096         0.3         293.980           Pb 220.353         48.3963         ppb         2.2132         4.6         132.270           Sb 206.834         48.1930         ppb         0.7594         1.6         63.3951           Se 196.026         90.6086         ppb         4.6018         5.1         62.0538           Sn 189.925         186.868         ppb         3.4408         1.8         177.158           Sr 216.596         114.524         ppb         0.6179         0.5         1490.86           Ti 334.941         94.4322         ppb         0.2957         0.3         29012.3           Tl 190.794         37.6541         ppb         0.5759         1.5         25.0478           V 292.401         95.2673         ppb         0.1848         0.2         2758.33	Mg 279.078	6733.33	ppb	11.8377	0.2	15719.0
Mo 202.032       93.6344       ppb       0.5301       0.6       781.866         Na 330.237       10569.2       ppb       76.5112       0.7       642.070         Ni 231.604       96.5840       ppb       0.3096       0.3       293.980         Pb 220.353       48.3963       ppb       2.2132       4.6       132.270         Sb 206.834       48.1930       ppb       0.7594       1.6       63.3951         Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33	Mn 257.610	521.263		1.0354	0.2	139504
Na 330.237       10569.2       ppb       76.5112       0.7       642.070         Ni 231.604       96.5840       ppb       0.3096       0.3       293.980         Pb 220.353       48.3963       ppb       2.2132       4.6       132.270         Sb 206.834       48.1930       ppb       0.7594       1.6       63.3951         Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33	Mo 202.032	93.6344		0.5301	0.6	781.866
Ni 231.604       96.5840       ppb       0.3096       0.3       293.980         Pb 220.353       48.3963       ppb       2.2132       4.6       132.270         Sb 206.834       48.1930       ppb       0.7594       1.6       63.3951         Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33						
Pb 220.353       48.3963       ppb       2.2132       4.6       132.270         Sb 206.834       48.1930       ppb       0.7594       1.6       63.3951         Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33						
Sb 206.834       48.1930       ppb       0.7594       1.6       63.3951         Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33						
Se 196.026       90.6086       ppb       4.6018       5.1       62.0538         Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33						
Sn 189.925       186.868       ppb       3.4408       1.8       177.158         Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33						
Sr 216.596       114.524       ppb       0.6179       0.5       1490.86         Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33						
Ti 334.941       94.4322       ppb       0.2957       0.3       29012.3         Tl 190.794       37.6541       ppb       0.5759       1.5       25.0478         V 292.401       95.2673       ppb       0.1848       0.2       2758.33						
Tl 190.794 37.6541 ppb 0.5759 1.5 25.0478 V 292.401 95.2673 ppb 0.1848 0.2 2758.33						
V 292.401 95.2673 ppb 0.1848 0.2 2758.33						
11						
Zn 200.200 101.554 ppb 1.4page 2981.6f 31504.863						
	Zn 206.200	101.554	ppb	1.40age	298 <sup>1</sup> .∂f	3130 <del>/1</del> .863

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mb 680-275899/1-a	a (Samp)		0:21:55 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co	oncentration	1		
Ag 328.068	0.0776	0.0186	-0.5062u		
Al 308.215	1.4145	0.8725	-1.7289u		
As 188.980	1.8485	-5.0960u	3.0860		
B 249.678	2.1756	1.7625	1.0598		
Ba 389.178	-0.5415u	-0.5324u	0.1329		
Be 313.042	-0.0020u	-0.0032u	0.0068		
Ca 370.602	0.8736	-5.066u	1.514		
Cd 226.502	-0.1209u	-0.0990u	-0.0788u		
Co 228.615	0.3715	0.2494	-0.2601u		
Cr 267.716	-0.1846u	-0.2648u	-0.2100u		
Cu 324.754	-0.4203u	-0.0312u	-0.0578u		
Fe 271.441	-6.8814u	-5.1520u	1.4618		
K 766.491	-2.9094u	-2.5076u	-2.7541u		
Mg 279.078	-1.1856u	-2.3977u	-3.3193u		
Mn 257.610	-0.1643u	-0.1320u	-0.1318u		
Mo 202.032	0.3891	-0.2182u	-0.0731u		
Na 330.237		-118.595u			
Ni 231.604	0.3771	0.0161	0.4191		
Pb 220.353	1.1164	0.4817	2.4991		
Sb 206.834	2.8485	2.1289	3.2963		
Se 196.026	-8.2673u	-0.1877u	-4.1737u		
Sn 189.925	-0.2673u	0.2859	1.4671		
Sr 216.596	-0.0022u	-0.6553u	-0.3279u		
Ti 334.941	-0.1733u	-0.0533u	0.0204		
Tl 190.794	-0.0384u	2.1035	2.0377		
V 292.401	0.0064	0.1459	-0.5024u		
Zn 206.200	0.8258	1.5727	-0.3024u 1.4067		
Z 41 /4 N 1 /4 N 1	0.6236	1.3727	1.4007		
Zii 200.200					
	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Label	<b>Sol'n Conc.</b>	Units	SD 0.3214	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	-0.1367	ppb	0.3214	235.1	-32.0384
Label Ag 328.068 Al 308.215	-0.1367 0.1860	ppb ppb	0.3214 1.6804	235.1 903.2	-32.0384 73.1623
<b>Label</b> Ag 328.068 Al 308.215 As 188.980	-0.1367 0.1860 -0.0538	ppb ppb ppb	0.3214 1.6804 4.4102	235.1 903.2 8194.7	-32.0384 73.1623 -6.7532
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	-0.1367 0.1860 -0.0538 1.6660	ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641	235.1 903.2 8194.7 33.9	-32.0384 73.1623 -6.7532 169.651
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	-0.1367 0.1860 -0.0538 1.6660 -0.3137	ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868	235.1 903.2 8194.7 33.9 123.3	-32.0384 73.1623 -6.7532 169.651 -1.7595
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005	ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054	235.1 903.2 8194.7 33.9 123.3 1064.9	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928	ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996	ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203	ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198	ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7 24.9	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184 0.2707	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414 0.2216 1.0316	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 125.0 7.4 46.5 13.1 972.7 24.9 81.8	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711 -5.0025
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184 0.2707 1.3657 2.7579	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414 0.2216 1.0316 0.5889	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7 24.9 81.8 75.5 21.4	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711 -5.0025 34.4806 7.0320
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184 0.2707 1.3657 2.7579 -4.2095	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414 0.2216 1.0316 0.5889 4.0399	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7 24.9 81.8 75.5 21.4 96.0	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711 -5.0025 34.4806 7.0320 9.4342
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184 0.2707 1.3657 2.7579 -4.2095 0.3636	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414 0.2216 1.0316 0.5889 4.0399 1.0667	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7 24.9 81.8 75.5 21.4 96.0 293.4	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711 -5.0025 34.4806 7.0320 9.4342 -12.1151
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184 0.2707 1.3657 2.7579 -4.2095 0.3636 -0.3855	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414 0.2216 1.0316 0.5889 4.0399 1.0667 0.2461	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7 24.9 81.8 75.5 21.4 96.0 293.4 63.8	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711 -5.0025 34.4806 7.0320 9.4342 -12.1151 15.3226
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184 0.2707 1.3657 2.7579 -4.2095 0.3636 -0.3855 -0.0236	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414 0.2216 1.0316 0.5889 4.0399 1.0667 0.2461 0.0388	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7 24.9 81.8 75.5 21.4 96.0 293.4 63.8 164.2	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711 -5.0025 34.4806 7.0320 9.4342 -12.1151 15.3226 -48.9939
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184 0.2707 1.3657 2.7579 -4.2095 0.3636 -0.3855 -0.0236 0.8274	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414 0.2216 1.0316 0.5889 4.0399 1.0667 0.2461 0.0388 2.1535	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 125.0 7.4 46.5 13.1 972.7 24.9 81.8 75.5 21.4 96.0 293.4 63.8 164.2 260.3	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711 -5.0025 34.4806 7.0320 9.4342 -12.1151 15.3226 -48.9939 -14.7673
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	-0.1367 0.1860 -0.0538 1.6660 -0.3137 0.0005 -0.8928 -0.0996 0.1203 -0.2198 -0.1698 -3.5239 -2.7237 -2.3009 -0.1427 0.0326 -137.184 0.2707 1.3657 2.7579 -4.2095 0.3636 -0.3855 -0.0236	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3214 1.6804 4.4102 0.5641 0.3868 0.0054 3.628 0.0211 0.3350 0.0410 0.2174 4.4035 0.2026 1.0701 0.0187 0.3172 34.1414 0.2216 1.0316 0.5889 4.0399 1.0667 0.2461 0.0388 2.1535 0.3412	235.1 903.2 8194.7 33.9 123.3 1064.9 406.4 21.2 278.6 18.6 128.0 125.0 7.4 46.5 13.1 972.7 24.9 81.8 75.5 21.4 96.0 293.4 63.8 164.2	-32.0384 73.1623 -6.7532 169.651 -1.7595 -376.014 4.998 33.1370 9.1305 5.8633 255.142 101.187 265.606 33.8068 35.6613 17.1460 61.4711 -5.0025 34.4806 7.0320 9.4342 -12.1151 15.3226 -48.9939 -14.7673 -12.0229

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llcs 680-275899/2-a	a (Samp)		0:27:23 AM		ck 4, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	9.5216	9.3380	9.1997		
Al 308.215	190.439	193.228	186.106		
As 188.980	18.9941	19.3105	23.2097		
B 249.678	92.9047	93.6295	91.8260		
Ba 389.178	9.1976	9.7770	9.8201		
Be 313.042	4.1244	4.1445	4.0670		
Ca 370.602	481.8	486.1	473.5		
Cd 226.502	4.9734	4.9447	4.7563		
Co 228.615	9.9382	9.7880	10.5327		
Cr 267.716	10.0720	9.9776	9.9892		
Cu 324.754	20.6115	19.9220	20.4125		
Fe 271.441	50.6423	46.5187	50.2013		
K 766.491	992.138	993.821	974.150		
Mg 279.078	485.659	488.692	476.249		
Mn 257.610	10.9535	10.9984	10.8608		
Mo 202.032	9.4294	9.0630	9.4669		
Na 330.237	756.376	834.093	857.946		
Ni 231.604	39.2373	39.5964	38.1727		
Pb 220.353	10.6582	11.7825	7.8518		
Sb 206.834	21.9514	21.8322	21.6532		
Se 196.026	18.2452	29.1069	14.3816		
Sn 189.925	49.4367	48.6827	45.4329		
Sr 216.596	9.7248	9.9104	9.6112		
Ti 334.941	9.72 <del>4</del> 8 9.6984	9.7232	9.6069		
Tl 190.794					
V 292.401	26.2897	25.3536	30.0130		
Zn 206.200	9.5887 21.6209	9.4058 20.6163	9.6872 19.2829		
ZII 200.200	21.0209	20.0103	19.2029		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	9.3531	ppb	0.1615	1.7	735.096
Al 308.215	189.924	ppb	3.5891	1.9	954.452
As 188.980	20.5047	ppb	2.3479	11.5	3.0979
B 249.678	92.7867	ppb	0.9075	1.0	1401.97
Ba 389.178	9.5982	ppb	0.3477	3.6	229.949
Be 313.042	4.1120	ppb	0.0402	1.0	7429.96
Ca 370.602	480.4		6.398	1.3	1549
Cd 226.502	4.8914	ppb	0.398	2.4	240.255
Co 228.615		ppb			
	10.0863	ppb	0.3938	3.9	143.741
Cr 267.716	10.0129 20.3153	ppb	0.0514	0.5	546.396
Cu 324.754		ppb	0.3549	1.7	1221.82
Fe 271.441	49.1207	ppb	2.2642	4.6	201.194
K 766.491	986.703	ppb	10.9037	1.1	38397.8
Mg 279.078	483.533	ppb	6.4881	1.3	1165.62
3.5 0.55 64.0		ppb	0.0702	0.6	3002.56
Mn 257.610	10.9376				93.0442
Mo 202.032	9.3197	ppb	0.2232	2.4	
Mo 202.032 Na 330.237	9.3197 816.138		53.1119	6.5	113.213
Mo 202.032	9.3197	ppb			
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	9.3197 816.138 39.0021 10.0975	ppb ppb ppb ppb	53.1119 0.7404 2.0244	6.5 1.9 20.0	113.213 115.184 52.6167
Mo 202.032 Na 330.237 Ni 231.604	9.3197 816.138 39.0021 10.0975 21.8123	ppb ppb ppb	53.1119 0.7404 2.0244 0.1501	6.5 1.9	113.213 115.184
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	9.3197 816.138 39.0021 10.0975	ppb ppb ppb ppb	53.1119 0.7404 2.0244	6.5 1.9 20.0	113.213 115.184 52.6167
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	9.3197 816.138 39.0021 10.0975 21.8123	ppb ppb ppb ppb ppb	53.1119 0.7404 2.0244 0.1501	6.5 1.9 20.0 0.7	113.213 115.184 52.6167 30.5724
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	9.3197 816.138 39.0021 10.0975 21.8123 20.5779	ppb ppb ppb ppb ppb ppb	53.1119 0.7404 2.0244 0.1501 7.6348	6.5 1.9 20.0 0.7 37.1	113.213 115.184 52.6167 30.5724 23.1476
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	9.3197 816.138 39.0021 10.0975 21.8123 20.5779 47.8508	ppb ppb ppb ppb ppb ppb ppb	53.1119 0.7404 2.0244 0.1501 7.6348 2.1276	6.5 1.9 20.0 0.7 37.1 4.4	113.213 115.184 52.6167 30.5724 23.1476 36.0758
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	9.3197 816.138 39.0021 10.0975 21.8123 20.5779 47.8508 9.7488	ppb ppb ppb ppb ppb ppb ppb ppb	53.1119 0.7404 2.0244 0.1501 7.6348 2.1276 0.1510	6.5 1.9 20.0 0.7 37.1 4.4 1.5	113.213 115.184 52.6167 30.5724 23.1476 36.0758 144.570
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	9.3197 816.138 39.0021 10.0975 21.8123 20.5779 47.8508 9.7488 9.6762	ppb ppb ppb ppb ppb ppb ppb ppb	53.1119 0.7404 2.0244 0.1501 7.6348 2.1276 0.1510 0.0613	6.5 1.9 20.0 0.7 37.1 4.4 1.5 0.6	113.213 115.184 52.6167 30.5724 23.1476 36.0758 144.570 2934.27
Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	9.3197 816.138 39.0021 10.0975 21.8123 20.5779 47.8508 9.7488 9.6762 27.2187	ppb ppb ppb ppb ppb ppb ppb ppb	53.1119 0.7404 2.0244 0.1501 7.6348 2.1276 0.1510 0.0613 2.4647 0.1428	6.5 1.9 20.0 0.7 37.1 4.4 1.5 0.6 9.1	113.213 115.184 52.6167 30.5724 23.1476 36.0758 144.570 2934.27 14.5275 269.072

Rock Boy-278899/3-a (Samp)	E05072013A.WV0	•		•		
Label         Replicates Concentration         470.806         470.227         467.318         470.806         470.221         4705.15         4664.18         470.806         470.806         470.801         470.806         470.806         470.806         481.808         478.916         473.911         482.664         482.40678         481.606         484.387         482.320         482.30	lcs 680-275899/3-a	a (Samp)	· · · · · · · · · · · · · · · · · · ·			
Ag 328.068         470.227         467.318         470.806           Al 308.215         4702.92         4705.15         4653.118         484.818           As 188.980         478.916         473.911         482.664         484.81           B 249.678         481.606         484.387         482.230         883.9178         4943.76         4953.66         4922.30         88 213.042         495.002         497.034         491.773         482.44         484.3         4784         4715         4871.15         4784         4715         4871.15         4784         4711.18         4784         4711.18         4766.491         4880.22         4784.12         4699.72         4677.36	Weight: 1		Volume: 1		Dil	ution: 1
Ag 328.068         470.227         467.318         470.806           A1 308.215         470.292         4705.15         4654.18         As 188,980         478.916         473.911         482.664         B 249.678         481.606         484.387         482.320         Ba 389.178         4943.76         4953.66         4922.30         Be 313.042         495.062         497.034         491.773         482.4         48.43         478.4         Cd 226.502         483.914         486.086         481.172         Co 228.615         497.509         498.738         494.155         Cr 267.716         4945.19         4952.93         4916.60         Cu 324.754         4971.36         4905.81         4935.53         Fe 271.441         4741.11         4752.96         4711.18         K 766.491         9903.72         9880.94         9855.20         Mg 279.078         4735.25         4748.12         4699.72         Mm 257.610         503.446         5047.78         5001.05         504.6491         473.192         467.736         A8330.237         6789.14         6829.62         6804.33         Ni 231.604         245.56         2461.19         2434.49         492.20.353         471.454         473.906         467.788         A8         A8         A8         A8         A8         A8	Label	Replicates Co	oncentration	n		
As 188,980	Ag 328.068	470.227	467.318	470.806	,	
B 249.678	Al 308.215	4702.92	4705.15	4654.18		
Ba 389.178         4943.76         4953.66         4922.30           Be 313.042         495.062         497.034         491.773           Ca 370.602         4824         4843         4784           Cd 226.502         483.914         486.086         481.172           Co 228.615         497.509         498.738         494.155           Cr 267.716         4945.19         4952.93         4916.60           Cu 324.754         4971.36         4905.81         4935.53           Fe 271.441         4741.11         4752.96         4711.18           K 766.491         9903.72         9880.94         9855.20           Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         4711.180         467.736         Nasa30.237           Ag 331.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22 <td< td=""><td>As 188.980</td><td>478.916</td><td>473.911</td><td>482.664</td><td></td><td></td></td<>	As 188.980	478.916	473.911	482.664		
Be 313.042         495.062         497.034         491.773           Ca 370.602         4824         4843         4784           Cd 226.502         483.914         486.086         481.172           Co 228.615         497.509         498.738         494.155           Cr 267.716         4945.19         4952.93         4916.60           Cu 324.754         4971.36         4905.81         4935.53           Fe 271.441         4741.11         4752.96         4711.18           K 766.491         9903.72         9880.94         9855.20           Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         47	B 249.678	481.606	484.387	482.320		
Ca 370.602         4824         4843         4784           Cd 226.502         483.914         486.086         481.172           Co 228.615         497.509         498.738         494.155           Cr 267.716         4945.19         4952.93         4916.60           Cu 324.754         4971.36         4905.81         4935.53           Fe 271.441         4741.11         4752.96         4711.18           K 766.491         9903.72         9880.94         9855.20           Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Tr 213.444         477.289         478.961         476	Ba 389.178	4943.76	4953.66	4922.30		
Ca 370.602         4824         4843         4784           Cd 226.502         483.914         486.086         481.172           Co 228.615         497.509         498.738         494.155           Cr 267.716         4945.19         4952.93         4916.60           Cu 324.754         4971.36         4905.81         4935.53           Fe 271.441         4741.11         4752.96         4711.18           K 766.491         9903.72         9880.94         9855.20           Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Ti 334.941         477.289         478.961         476				491.773		
Cd 226.502         483.914         486.086         481.172           Co 228.615         497.509         498.738         494.155           Cr 267.716         4945.19         4952.93         4916.60           Cu 324.754         4971.36         4905.81         4935.53           Fe 271.441         4741.11         4752.96         4711.18           K 766.491         9903.72         9880.94         9855.20           Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           Ti 334.941         477.289         478.64 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Co 228.615         497.509         498.738         494.155           Cr 267.716         4945.19         4952.93         4916.60           Cu 324.754         4971.36         4905.81         4935.53           Fe 271.441         4741.11         4752.96         4711.18           K 766.491         9903.72         9880.94         9855.20           Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Sc 196.026         4682.60         4683.48         4654.38         Sn           Sn 189.925         4740.73         4800.22         4733.62           Y 292.401         4777.289         478.961         476.003           Tl 190.794         477.299         479.32         474.60           Y 292.401         4753.21         47						
Cr 267.716         4945.19         4952.93         4916.60           Cu 324.754         4971.36         4905.81         4935.53           Fe 271.441         4741.11         4752.96         471.18           K 766.491         9903.72         9880.94         9855.20           Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           Ti 134.941         477.289         478.961         476.003           Tl 190.794         4777.99         4792.32         4743.64           V 292.401         4553.21         4759.06						
Cu 324.754         4971.36         4905.81         4935.53           Fe 271.441         4741.11         4752.96         4711.18         K           K 766.491         9903.72         9880.94         9855.20           Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           Ti 334.941         477.289         478.961         476.003           Tl 190.794         4777.99         4792.32         4743.64           V 292.401         4753.21         4759.06         4722.36           Za 206.200         2460.55         2						
Fe 271.441						
K 766.491						
Mg 279.078         4735.25         4748.12         4699.72           Mn 257.610         5034.46         5047.78         5001.05           Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           Ti 334.941         477.289         478.961         476.003           Ti 190.794         4777.99         4792.32         4743.64           V 292.401         4753.21         4759.06         4722.36           Za 206.200         2460.55         2475.82         2445.41           Label         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2						
Mn         257.610         5034.46         5047.78         5001.05           Mo         202.032         471.180         473.192         467.736           Na         330.237         6789.14         6829.62         6804.33           Ni         231.604         2454.56         2461.19         2434.49           Pb         220.353         471.454         473.906         467.788           Sb         206.834         935.702         942.610         930.767           Se         196.026         4682.60         4683.48         4654.38           Sn         189.925         4740.73         4800.22         2383.20           Ti         1334.941         477.289         478.961         476.003           Tl         190.794         4777.99         4792.32         4743.64           V         292.401         4753.21         4759.06         4722.36           Zn         206.200         2460.55         2475.82         2445.41           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         469.450         ppb         1.8692         0.4         37886.2           Al						
Mo 202.032         471.180         473.192         467.736           Na 330.237         6789.14         6829.62         6804.33           Ni 231.604         2454.56         2461.19         2434.49           Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           Tl 190.794         4777.299         478.961         476.003           Tl 190.794         4777.99         4792.32         4743.64           V 292.401         4753.21         4759.06         4722.36           Zn 206.200         2460.55         2475.82         2445.41           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9<	•					
Na 330.237						
Ni 231.604						
Pb 220.353         471.454         473.906         467.788           Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           Ti 334.941         477.289         478.961         476.003           Tl 190.794         4777.99         4792.32         4743.64           V 292.401         4753.21         4759.06         4722.36           Zn 206.200         2460.55         2475.82         2445.41           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         1.4446         0.3         6669.99           Ba 389.178         4939.91         ppb         16.0301         0.3         114810           Be 313.042         494.623         ppb         2.6575 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Sb 206.834         935.702         942.610         930.767           Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           TT 334.941         477.289         478.961         476.003           TI 190.794         4777.799         4792.32         4743.64           V 292.401         4753.21         4759.06         4722.36           Zn 206.200         2460.55         2475.82         2445.41           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9         222.432           B 249.678         482.771         ppb         1.60301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Se 196.026         4682.60         4683.48         4654.38           Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           Ti 334.941         477.289         478.961         476.003           Til 190.794         4777.99         4792.32         4743.64           V 292.401         4753.21         4759.06         4722.36           Zn 206.200         2460.55         2475.82         2445.41           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9         222.432           B 249.678         482.771         ppb         1.60301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         2.4624         0.5         20110.1           Co 228.615						
Sn 189.925         4740.73         4800.22         4733.82           Sr 216.596         2404.26         2409.25         2383.20           Ti 334.941         477.289         478.961         476.003           Tl 190.794         4777.99         4792.32         4743.64           V 292.401         4753.21         4759.06         4722.36           Zn 206.200         2460.55         2475.82         2445.41           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         1.4446         0.3         6669.99           Ba 389.178         4939.91         ppb         16.0301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04						
Sr 216.596         2404.26         2409.25         2383.20           Ti 334.941         477.289         478.961         476.003           Tl 190.794         4777.99         4792.32         4743.64           V 292.401         4753.21         4759.06         4722.36           Zn 206.200         2460.55         2475.82         2445.41           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9         222.432           B 249.678         482.771         ppb         1.60301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4						
Ti 334.941 477.289 478.961 476.003 Til 190.794 4777.99 4792.32 4743.64 V 292.401 4753.21 4759.06 4722.36 Zn 206.200 2460.55 2475.82 2445.41    Label						
TI 190.794 V 292.401 4753.21 4759.06 4722.36 Zn 206.200 2460.55 2475.82 2445.41    Label						
V 292.401         4753.21         4759.06         4722.36           Zn 206.200         2460.55         2475.82         2445.41           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9         222.432           B 249.678         482.771         ppb         1.4446         0.3         6669.99           Ba 389.178         4939.91         ppb         16.0301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9         222.432           B 249.678         482.771         ppb         1.4446         0.3         6669.99           Ba 389.178         4939.91         ppb         16.0301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9         222.432           B 249.678         482.771         ppb         1.4446         0.3         6669.99           Ba 389.178         4939.91         ppb         16.0301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         29.88         0.6         15366           Cd 226.502         483.724         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9         222.432           B 249.678         482.771         ppb         1.4446         0.3         6669.99           Ba 389.178         4939.91         ppb         16.0301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         29.88         0.6         15366           Cd 226.502         483.724         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb	Zn 206.200	2460.55	2475.82	2445.41		
Ag 328.068         469.450         ppb         1.8692         0.4         37886.2           Al 308.215         4687.42         ppb         28.8050         0.6         21805.5           As 188.980         478.497         ppb         4.3914         0.9         222.432           B 249.678         482.771         ppb         1.4446         0.3         6669.99           Ba 389.178         4939.91         ppb         16.0301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         29.88         0.6         15366           Cd 226.502         483.724         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb	* 1 1		<b>T</b> T 14	CID.	A/DCD	T ( ( )
Al 308.215       4687.42       ppb       28.8050       0.6       21805.5         As 188.980       478.497       ppb       4.3914       0.9       222.432         B 249.678       482.771       ppb       1.4446       0.3       6669.99         Ba 389.178       4939.91       ppb       16.0301       0.3       114810         Be 313.042       494.623       ppb       2.6575       0.5       938683         Ca 370.602       4817       ppb       29.88       0.6       15366         Cd 226.502       483.724       ppb       2.4624       0.5       20110.1         Co 228.615       496.801       ppb       2.3721       0.5       6732.04         Cr 267.716       4938.24       ppb       19.1324       0.4       260868         Cu 324.754       4937.57       ppb       32.8236       0.7       233192         Fe 271.441       4735.08       ppb       21.5343       0.5       9074.16         K 766.491       9879.95       ppb       24.2719       0.2       381140         Mg 279.078       4727.70       ppb       25.0723       0.5       10965.5         Mn 257.610       5027.76       ppb						
As 188.980       478.497       ppb       4.3914       0.9       222.432         B 249.678       482.771       ppb       1.4446       0.3       6669.99         Ba 389.178       4939.91       ppb       16.0301       0.3       114810         Be 313.042       494.623       ppb       2.6575       0.5       938683         Ca 370.602       4817       ppb       29.88       0.6       15366         Cd 226.502       483.724       ppb       2.4624       0.5       20110.1         Co 228.615       496.801       ppb       2.3721       0.5       6732.04         Cr 267.716       4938.24       ppb       19.1324       0.4       260868         Cu 324.754       4937.57       ppb       32.8236       0.7       233192         Fe 271.441       4735.08       ppb       21.5343       0.5       9074.16         K 766.491       9879.95       ppb       24.2719       0.2       381140         Mg 279.078       4727.70       ppb       25.0723       0.5       10965.5         Mn 257.610       5027.76       ppb       24.0767       0.5       1344230         Mo 202.032       470.702       ppb						
B 249.678       482.771       ppb       1.4446       0.3       6669.99         Ba 389.178       4939.91       ppb       16.0301       0.3       114810         Be 313.042       494.623       ppb       2.6575       0.5       938683         Ca 370.602       4817       ppb       29.88       0.6       15366         Cd 226.502       483.724       ppb       2.4624       0.5       20110.1         Co 228.615       496.801       ppb       2.3721       0.5       6732.04         Cr 267.716       4938.24       ppb       19.1324       0.4       260868         Cu 324.754       4937.57       ppb       32.8236       0.7       233192         Fe 271.441       4735.08       ppb       21.5343       0.5       9074.16         K 766.491       9879.95       ppb       24.2719       0.2       381140         Mg 279.078       4727.70       ppb       25.0723       0.5       10965.5         Mn 257.610       5027.76       ppb       24.0767       0.5       1344230         Mo 202.032       470.702       ppb       20.4477       0.3       415.077         Ni 231.604       2450.08       ppb						
Ba 389.178         4939.91         ppb         16.0301         0.3         114810           Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         29.88         0.6         15366           Cd 226.502         483.724         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         <						
Be 313.042         494.623         ppb         2.6575         0.5         938683           Ca 370.602         4817         ppb         29.88         0.6         15366           Cd 226.502         483.724         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ca 370.602         4817         ppb         29.88         0.6         15366           Cd 226.502         483.724         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb						
Cd 226.502         483.724         ppb         2.4624         0.5         20110.1           Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb			ppb			
Co 228.615         496.801         ppb         2.3721         0.5         6732.04           Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb         5.9490         0.6         1217.51           Se 196.026         4673.49         ppb	Ca 370.602		ppb			
Cr 267.716         4938.24         ppb         19.1324         0.4         260868           Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb         5.9490         0.6         1217.51           Se 196.026         4673.49         ppb         16.5538         0.4         2598.11           Sn 189.925         4758.26         ppb	Cd 226.502	483.724	ppb	2.4624	0.5	20110.1
Cu 324.754         4937.57         ppb         32.8236         0.7         233192           Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb         5.9490         0.6         1217.51           Se 196.026         4673.49         ppb         16.5538         0.4         2598.11           Sn 189.925         4758.26         ppb         36.5070         0.8         4816.23           Sr 216.596         2398.90         ppb	Co 228.615	496.801	ppb	2.3721	0.5	6732.04
Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb         5.9490         0.6         1217.51           Se 196.026         4673.49         ppb         16.5538         0.4         2598.11           Sn 189.925         4758.26         ppb         36.5070         0.8         4816.23           Sr 216.596         2398.90         ppb         1.4832         0.3         146701           Tl 190.794         477.418         ppb	Cr 267.716	4938.24	ppb	19.1324	0.4	260868
Fe 271.441         4735.08         ppb         21.5343         0.5         9074.16           K 766.491         9879.95         ppb         24.2719         0.2         381140           Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb         5.9490         0.6         1217.51           Se 196.026         4673.49         ppb         16.5538         0.4         2598.11           Sn 189.925         4758.26         ppb         36.5070         0.8         4816.23           Sr 216.596         2398.90         ppb         1.4832         0.3         146701           Tl 190.794         477.418         ppb	Cu 324.754	4937.57	ppb	32.8236	0.7	233192
K 766.491       9879.95       ppb       24.2719       0.2       381140         Mg 279.078       4727.70       ppb       25.0723       0.5       10965.5         Mn 257.610       5027.76       ppb       24.0767       0.5       1344230         Mo 202.032       470.702       ppb       2.7592       0.6       3854.45         Na 330.237       6807.70       ppb       20.4477       0.3       415.077         Ni 231.604       2450.08       ppb       13.8995       0.6       7597.01         Pb 220.353       471.050       ppb       3.0790       0.7       1011.20         Sb 206.834       936.360       ppb       5.9490       0.6       1217.51         Se 196.026       4673.49       ppb       16.5538       0.4       2598.11         Sn 189.925       4758.26       ppb       36.5070       0.8       4816.23         Sr 216.596       2398.90       ppb       13.8226       0.6       30807.4         Ti 334.941       477.418       ppb       1.4832       0.3       146701         Ti 190.794       4771.32       ppb       25.0160       0.5       5277.39         V 292.401       4744.88 <t< td=""><td>Fe 271.441</td><td>4735.08</td><td></td><td>21.5343</td><td>0.5</td><td>9074.16</td></t<>	Fe 271.441	4735.08		21.5343	0.5	9074.16
Mg 279.078         4727.70         ppb         25.0723         0.5         10965.5           Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb         5.9490         0.6         1217.51           Se 196.026         4673.49         ppb         16.5538         0.4         2598.11           Sn 189.925         4758.26         ppb         36.5070         0.8         4816.23           Sr 216.596         2398.90         ppb         13.8226         0.6         30807.4           Ti 334.941         477.418         ppb         1.4832         0.3         146701           TI 190.794         4771.32         ppb         25.0160         0.5         5277.39           V 292.401         4744.88         ppb	K 766.491	9879.95		24.2719	0.2	381140
Mn 257.610         5027.76         ppb         24.0767         0.5         1344230           Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb         5.9490         0.6         1217.51           Se 196.026         4673.49         ppb         16.5538         0.4         2598.11           Sn 189.925         4758.26         ppb         36.5070         0.8         4816.23           Sr 216.596         2398.90         ppb         13.8226         0.6         30807.4           Ti 334.941         477.418         ppb         1.4832         0.3         146701           Tl 190.794         4771.32         ppb         25.0160         0.5         5277.39           V 292.401         4744.88         ppb         19.7187         0.4         138623						
Mo 202.032         470.702         ppb         2.7592         0.6         3854.45           Na 330.237         6807.70         ppb         20.4477         0.3         415.077           Ni 231.604         2450.08         ppb         13.8995         0.6         7597.01           Pb 220.353         471.050         ppb         3.0790         0.7         1011.20           Sb 206.834         936.360         ppb         5.9490         0.6         1217.51           Se 196.026         4673.49         ppb         16.5538         0.4         2598.11           Sn 189.925         4758.26         ppb         36.5070         0.8         4816.23           Sr 216.596         2398.90         ppb         13.8226         0.6         30807.4           Ti 334.941         477.418         ppb         1.4832         0.3         146701           TI 190.794         4771.32         ppb         25.0160         0.5         5277.39           V 292.401         4744.88         ppb         19.7187         0.4         138623	•					
Na 330.237       6807.70       ppb       20.4477       0.3       415.077         Ni 231.604       2450.08       ppb       13.8995       0.6       7597.01         Pb 220.353       471.050       ppb       3.0790       0.7       1011.20         Sb 206.834       936.360       ppb       5.9490       0.6       1217.51         Se 196.026       4673.49       ppb       16.5538       0.4       2598.11         Sn 189.925       4758.26       ppb       36.5070       0.8       4816.23         Sr 216.596       2398.90       ppb       13.8226       0.6       30807.4         Ti 334.941       477.418       ppb       1.4832       0.3       146701         Tl 190.794       4771.32       ppb       25.0160       0.5       5277.39         V 292.401       4744.88       ppb       19.7187       0.4       138623						
Ni 231.604       2450.08       ppb       13.8995       0.6       7597.01         Pb 220.353       471.050       ppb       3.0790       0.7       1011.20         Sb 206.834       936.360       ppb       5.9490       0.6       1217.51         Se 196.026       4673.49       ppb       16.5538       0.4       2598.11         Sn 189.925       4758.26       ppb       36.5070       0.8       4816.23         Sr 216.596       2398.90       ppb       13.8226       0.6       30807.4         Ti 334.941       477.418       ppb       1.4832       0.3       146701         Tl 190.794       4771.32       ppb       25.0160       0.5       5277.39         V 292.401       4744.88       ppb       19.7187       0.4       138623						
Pb 220.353       471.050       ppb       3.0790       0.7       1011.20         Sb 206.834       936.360       ppb       5.9490       0.6       1217.51         Se 196.026       4673.49       ppb       16.5538       0.4       2598.11         Sn 189.925       4758.26       ppb       36.5070       0.8       4816.23         Sr 216.596       2398.90       ppb       13.8226       0.6       30807.4         Ti 334.941       477.418       ppb       1.4832       0.3       146701         Tl 190.794       4771.32       ppb       25.0160       0.5       5277.39         V 292.401       4744.88       ppb       19.7187       0.4       138623						
Sb 206.834       936.360       ppb       5.9490       0.6       1217.51         Se 196.026       4673.49       ppb       16.5538       0.4       2598.11         Sn 189.925       4758.26       ppb       36.5070       0.8       4816.23         Sr 216.596       2398.90       ppb       13.8226       0.6       30807.4         Ti 334.941       477.418       ppb       1.4832       0.3       146701         Tl 190.794       4771.32       ppb       25.0160       0.5       5277.39         V 292.401       4744.88       ppb       19.7187       0.4       138623						
Se 196.026       4673.49       ppb       16.5538       0.4       2598.11         Sn 189.925       4758.26       ppb       36.5070       0.8       4816.23         Sr 216.596       2398.90       ppb       13.8226       0.6       30807.4         Ti 334.941       477.418       ppb       1.4832       0.3       146701         Tl 190.794       4771.32       ppb       25.0160       0.5       5277.39         V 292.401       4744.88       ppb       19.7187       0.4       138623						
Sn 189.925       4758.26 ppb       36.5070 o.8       4816.23         Sr 216.596       2398.90 ppb       13.8226 o.6       30807.4         Ti 334.941       477.418 ppb       1.4832 o.3       146701         Tl 190.794       4771.32 ppb       25.0160 o.5       5277.39         V 292.401       4744.88 ppb       19.7187 o.4       138623						
Sr 216.596       2398.90       ppb       13.8226       0.6       30807.4         Ti 334.941       477.418       ppb       1.4832       0.3       146701         Tl 190.794       4771.32       ppb       25.0160       0.5       5277.39         V 292.401       4744.88       ppb       19.7187       0.4       138623						
Ti 334.941       477.418       ppb       1.4832       0.3       146701         Tl 190.794       4771.32       ppb       25.0160       0.5       5277.39         V 292.401       4744.88       ppb       19.7187       0.4       138623						
Tl 190.794 4771.32 ppb 25.0160 0.5 5277.39 V 292.401 4744.88 ppb 19.7187 0.4 138623						
V 292.401 4744.88 ppb 19.7187 0.4 138623						
11						
Zn 206.200 2460.59 ppb 15.2pQ <sub>ge 301</sub> 0.6f 33995.28						
	Zn 206.200	2460.59	ppb	15.2 <b>007</b> e	301 <sup>0.</sup> 6£	3 <del>399</del> 5.28

EU5072013A.WV	· · · · · · · · · · · · · · · · · · ·				
680-89700-j-1-d (	Samp)	*	0:38:19 AM		ck 4, Tube
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-0.4086u	-0.0498u	0.0417u		
Al 308.215	2.2240	5.1227	2.0149		
As 188.980	-2.5329u	6.5587	4.5472		
B 249.678	36.8471	35.9533	35.5490		
Ba 389.178	29.2067	30.1182	30.6726		
Be 313.042	0.0874	0.1091	0.1123		
Ca 370.602	69941	70068	70119		
Cd 226.502	-0.1246u	-0.0262u	0.0969		
Co 228.615	-0.1985u	0.1508	0.2128		
Cr 267.716	0.8533	1.2499	1.2519		
Cu 324.754	2.3386	2.9202	3.1517		
Fe 271.441	24.1331	26.2299	31.3383		
K 766.491	2639.41	2649.74	2675.85		
Mg 279.078	38649.8	38772.9	38828.4		
Mn 257.610	-0.0556	0.2373	0.3503		
Mo 202.032	-0.0306u	-0.4253u	0.0610		
Na 330.237	34127.4	34347.4	34306.5		
Ni 231.604	2.1878	1.9761	2.9021		
Pb 220.353	-0.5644u	-1.4325u	0.8435		
Sb 206.834	0.3677	3.7982	-0.3052u		
Se 196.026	-3.5884u	-0.7719u	6.0257		
Sn 189.925	4.5966	4.7880	0.0257		
Sr 216.596	689.752	691.815	690.724		
Ti 334.941	-0.3475	-0.3277	-0.3348		
Tl 190.794	3.6003	5.6819	2.5050		
V 292.401	0.8214	1.1314	1.2776		
Zn 206.200	20.9231	21.3355	22.0052		
	///.7/.11	41.3333	22.0032		
ZII 200.200	20.7251				
			SD	%RSD	Int. (c/s)
Label	Sol'n Conc.	Units	SD 0.2380	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> -0.1389	Units ppb	0.2380	171.3	-66.7976
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> -0.1389 3.1205	Units ppb ppb	0.2380 1.7371	171.3 55.7	-66.7976 86.7578
Label Ag 328.068 Al 308.215 As 188.980	Sol'n Conc. -0.1389 3.1205 2.8576	Units ppb ppb ppb	0.2380 1.7371 4.7755	171.3 55.7 167.1	-66.7976 86.7578 -4.8974
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	Sol'n Conc. -0.1389 3.1205 2.8576 36.1165	Units  ppb  ppb  ppb  ppb  ppb	0.2380 1.7371 4.7755 0.6642	171.3 55.7 167.1 1.8	-66.7976 86.7578 -4.8974 635.554
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	Sol'n Conc0.1389 3.1205 2.8576 36.1165 29.9992	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.2380 1.7371 4.7755 0.6642 0.7402	171.3 55.7 167.1 1.8 2.5	-66.7976 86.7578 -4.8974 635.554 804.138
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	Sol'n Conc0.1389 3.1205 2.8576 36.1165 29.9992 0.1029	Units  ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135	171.3 55.7 167.1 1.8 2.5 13.1	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	Sol'n Conc0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043	Units  ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08	171.3 55.7 167.1 1.8 2.5 13.1 0.1	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	Sol'n Conc0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4 2.3553	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016 0.4852	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3 20.6	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33 1.4668
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4 2.3553 -0.3845	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016 0.4852 1.1487	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3 20.6 298.8	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33 1.4668 30.8420
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4 2.3553 -0.3845 1.2869	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016 0.4852 1.1487 2.2007	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3 20.6 298.8 171.0	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33 1.4668 30.8420 5.2353
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4 2.3553 -0.3845 1.2869 0.5551	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016 0.4852 1.1487 2.2007 4.9425	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3 20.6 298.8 171.0 890.3	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33 1.4668 30.8420 5.2353 12.0702
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4 2.3553 -0.3845 1.2869 0.5551 3.2938	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016 0.4852 1.1487 2.2007 4.9425 2.4241	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3 20.6 298.8 171.0 890.3 73.6	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33 1.4668 30.8420 5.2353 12.0702 -9.0905
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4 2.3553 -0.3845 1.2869 0.5551 3.2938 690.764 -0.3366	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016 0.4852 1.1487 2.2007 4.9425 2.4241 1.0323 0.0100	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3 20.6 298.8 171.0 890.3 73.6 0.1 3.0	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33 1.4668 30.8420 5.2353 12.0702 -9.0905 8913.27
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4 2.3553 -0.3845 1.2869 0.5551 3.2938 690.764 -0.3366 3.9291	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016 0.4852 1.1487 2.2007 4.9425 2.4241 1.0323 0.0100 1.6138	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3 20.6 298.8 171.0 890.3 73.6 0.1 3.0 41.1	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33 1.4668 30.8420 5.2353 12.0702 -9.0905 8913.27 43.8066 -11.3264
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	Sol'n Conc.  -0.1389 3.1205 2.8576 36.1165 29.9992 0.1029 70043 -0.0180 0.0550 1.1184 2.8035 27.2337 2655.00 38750.4 0.1773 -0.1317 34260.4 2.3553 -0.3845 1.2869 0.5551 3.2938 690.764 -0.3366	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.2380 1.7371 4.7755 0.6642 0.7402 0.0135 92.08 0.1109 0.2217 0.2295 0.4189 3.7060 18.7778 91.3967 0.2095 0.2584 117.016 0.4852 1.1487 2.2007 4.9425 2.4241 1.0323 0.0100 1.6138 0.2329	171.3 55.7 167.1 1.8 2.5 13.1 0.1 617.6 402.8 20.5 14.9 13.6 0.7 0.2 118.1 196.3 0.3 20.6 298.8 171.0 890.3 73.6 0.1 3.0	-66.7976 86.7578 -4.8974 635.554 804.138 -162.584 225052 36.9542 8.2628 77.2342 395.421 158.570 102693 90333.2 487.391 15.7989 1937.33 1.4668 30.8420 5.2353 12.0702 -9.0905 8913.27 43.8066 -11.3264 23.0841

E05072013A.WVQ	•				
680-89700-j-1-e m	s (Samp)		0:43:47 AM		ck 4, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	19.4501	19.4160	19.2807		
Al 308.215	1956.11	1951.01	1948.81		
As 188.980	51.8232	41.4545	45.9995		
B 249.678	106.764	106.658	106.612		
Ba 389.178	69.0266	68.3994	68.2270		
Be 313.042	20.5756	20.5581	20.5478		
Ca 370.602	71005	70826	70775		
Cd 226.502	20.1269	20.0797	20.0710		
Co 228.615	20.0142	20.9176	20.7219		
Cr 267.716	40.4203	40.2766	40.4105		
Cu 324.754	42.2348	42.5804	42.5839		
Fe 271.441	1942.54	1947.14	1944.79		
K 766.491	4884.16	4912.43	4919.54		
Mg 279.078	40241.8	40108.1	40081.7		
Mn 257.610	208.216	207.678	207.708		
Mo 202.032	36.1137	36.6551	36.6534		
Na 330.237	35524.2	35403.7	35603.1		
Ni 231.604	38.9201	42.3402	41.3443		
Pb 220.353	19.1801	20.6291	19.6137		
Sb 206.834	18.9507	20.2777	20.5115		
Se 196.026	34.9188	39.7654	30.5523		
Sn 189.925	67.6576	71.8036	73.1886		
Sr 216.596	721.130	718.666	716.889		
Ti 334.941	38.1211	38.1280	38.0655		
Tl 190.794	17.3265	18.0416	16.6019 38.8323		
X 7 202 401			1X X 1/1		
V 292.401	38.7485	38.7352			
V 292.401 Zn 206.200	38.7485 56.9047	58.7847	55.6039		
Zn 206.200	56.9047	58.7847	55.6039	% PSD	Int (c/s)
Zn 206.200 <b>Label</b>	56.9047 <b>Sol'n Conc.</b>	58.7847 <b>Units</b>	55.6039 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	56.9047  Sol'n Conc. 19.3823	58.7847 <b>Units</b> ppb	55.6039 <b>SD</b> 0.0896	0.5	1511.98
Zn 206.200  Label Ag 328.068 Al 308.215	56.9047  Sol'n Conc.  19.3823 1951.98	58.7847  Units  ppb ppb	55.6039 SD 0.0896 3.7468	0.5 0.2	1511.98 9133.18
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	56.9047  Sol'n Conc. 19.3823 1951.98 46.4257	Units ppb ppb ppb	55.6039 SD 0.0896 3.7468 5.1975	0.5 0.2 11.2	1511.98 9133.18 15.9605
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	56.9047  Sol'n Conc. 19.3823 1951.98 46.4257 106.678	Units  ppb ppb ppb ppb	55.6039 SD 0.0896 3.7468 5.1975 0.0780	0.5 0.2 11.2 0.1	1511.98 9133.18 15.9605 1587.29
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	56.9047 Sol'n Conc. 19.3823 1951.98 46.4257 106.678 68.5510	Units  ppb ppb ppb ppb ppb ppb	\$D 0.0896 3.7468 5.1975 0.0780 0.4208	0.5 0.2 11.2 0.1 0.6	1511.98 9133.18 15.9605 1587.29 1706.48
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	56.9047  Sol'n Conc. 19.3823 1951.98 46.4257 106.678 68.5510 20.5605	Units  ppb ppb ppb ppb ppb ppb ppb	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140	0.5 0.2 11.2 0.1 0.6 0.1	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	56.9047  Sol'n Conc. 19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$\frac{\mathbf{SD}}{0.0896}\$  3.7468  5.1975  0.0780  0.4208  0.0140  120.8	0.5 0.2 11.2 0.1 0.6 0.1 0.2	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	55.6039 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301	0.5 0.2 11.2 0.1 0.6 0.1 0.2	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	56.9047  Sol'n Conc. 19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997 18.7175	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997 18.7175 85.8304	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997 18.7175 85.8304 0.3024	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997 18.7175 85.8304 0.3024 0.3121	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997 18.7175 85.8304 0.3024 0.3121 100.410	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0896 \\ 3.7468 \\ 5.1975 \\ 0.0780 \\ 0.4208 \\ 0.0140 \\ 120.8 \\ 0.0301 \\ 0.4753 \\ 0.0803 \\ 0.2005 \\ 2.2997 \\ 18.7175 \\ 85.8304 \\ 0.3024 \\ 0.3121 \\ 100.410 \\ 1.7590 \end{array}	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682 19.8076	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.0896 \\ 3.7468 \\ 5.1975 \\ 0.0780 \\ 0.4208 \\ 0.0140 \\ 120.8 \\ 0.0301 \\ 0.4753 \\ 0.0803 \\ 0.2005 \\ 2.2997 \\ 18.7175 \\ 85.8304 \\ 0.3024 \\ 0.3121 \\ 100.410 \\ 1.7590 \\ 0.7437	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3 3.8	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022 72.8292
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682 19.8076 19.9133	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997 18.7175 85.8304 0.3024 0.3121 100.410 1.7590 0.7437 0.8418	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3 3.8 4.2	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022 72.8292 28.3506
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682 19.8076 19.9133 35.0788	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997 18.7175 85.8304 0.3024 0.3121 100.410 1.7590 0.7437 0.8418 4.6086	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3 3.8 4.2 13.1	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022 72.8292 28.3506 31.2356
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682 19.8076 19.9133 35.0788 70.8833	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0896 \\ 3.7468 \\ 5.1975 \\ 0.0780 \\ 0.4208 \\ 0.0140 \\ 120.8 \\ 0.0301 \\ 0.4753 \\ 0.0803 \\ 0.2005 \\ 2.2997 \\ 18.7175 \\ 85.8304 \\ 0.3024 \\ 0.3121 \\ 100.410 \\ 1.7590 \\ 0.7437 \\ 0.8418 \\ 4.6086 \\ 2.8780 \end{array}	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3 3.8 4.2 13.1 4.1	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022 72.8292 28.3506 31.2356 59.5006
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682 19.8076 19.9133 35.0788 70.8833 718.895	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$D 0.0896 3.7468 5.1975 0.0780 0.4208 0.0140 120.8 0.0301 0.4753 0.0803 0.2005 2.2997 18.7175 85.8304 0.3024 0.3121 100.410 1.7590 0.7437 0.8418 4.6086 2.8780 2.1298	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3 3.8 4.2 13.1 4.1 0.3	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022 72.8292 28.3506 31.2356 59.5006 9273.98
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682 19.8076 19.9133 35.0788 70.8833 718.895 38.1049	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0896 \\ 3.7468 \\ 5.1975 \\ 0.0780 \\ 0.4208 \\ 0.0140 \\ 120.8 \\ 0.0301 \\ 0.4753 \\ 0.0803 \\ 0.2005 \\ 2.2997 \\ 18.7175 \\ 85.8304 \\ 0.3024 \\ 0.3121 \\ 100.410 \\ 1.7590 \\ 0.7437 \\ 0.8418 \\ 4.6086 \\ 2.8780 \\ 2.1298 \\ 0.0343 \end{array}	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3 3.8 4.2 13.1 4.1 0.3 0.1	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022 72.8292 28.3506 31.2356 59.5006 9273.98 11864.7
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682 19.8076 19.9133 35.0788 70.8833 718.895 38.1049 17.3234	Vnits  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3 3.8 4.2 13.1 4.1 0.3 0.1 4.2	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022 72.8292 28.3506 31.2356 59.5006 9273.98 11864.7 3.1147
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	56.9047  Sol'n Conc.  19.3823 1951.98 46.4257 106.678 68.5510 20.5605 70869 20.0925 20.5512 40.3692 42.4664 1944.82 4905.38 40143.9 207.868 36.4741 35510.3 40.8682 19.8076 19.9133 35.0788 70.8833 718.895 38.1049	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.0896 \\ 3.7468 \\ 5.1975 \\ 0.0780 \\ 0.4208 \\ 0.0140 \\ 120.8 \\ 0.0301 \\ 0.4753 \\ 0.0803 \\ 0.2005 \\ 2.2997 \\ 18.7175 \\ 85.8304 \\ 0.3024 \\ 0.3121 \\ 100.410 \\ 1.7590 \\ 0.7437 \\ 0.8418 \\ 4.6086 \\ 2.8780 \\ 2.1298 \\ 0.0343 \\ 0.7199 \\ 0.0526 \end{array}	0.5 0.2 11.2 0.1 0.6 0.1 0.2 0.1 2.3 0.2 0.5 0.1 0.4 0.2 0.1 0.9 0.3 4.3 3.8 4.2 13.1 4.1 0.3 0.1	1511.98 9133.18 15.9605 1587.29 1706.48 38680.1 227561 877.905 284.991 2151.80 2267.91 3739.80 189422 93576.3 56029.4 314.859 2004.17 121.022 72.8292 28.3506 31.2356 59.5006 9273.98 11864.7 3.1147 1118.01

EU5072013A.WV	<u> </u>		·				
Cont Calib Verif	f(CCV)		.0:49:15 AM		ck 4, Tube	25	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration	1				
Ag 328.068	471.338	471.504	471.477				
Al 308.215	4696.35	4733.03	4722.29				
As 188.980	479.830	473.232	473.871				
B 249.678	485.750	492.595	492.732				
Ba 389.178	4950.28	4983.64	4973.53				
Be 313.042	495.356	499.416	499.457				
Ca 370.602	4830	4855	4842				
Cd 226.502	485.755	489.541	487.717				
Co 228.615	499.779	502.738	499.150				
Cr 267.716	4955.43	4986.46	4981.56				
Cu 324.754	4944.43	5010.59	4906.14				
Fe 271.441	4746.61	4773.57	4773.00				
K 766.491	9884.40	10000.1	10012.3				
Mg 279.078	4758.75	4790.20	4777.59				
Mn 257.610	5041.97	5061.88	5060.22				
Mo 202.032	471.960	476.570	475.147				
Na 330.237	6824.08	6860.46	7057.24				
Ni 231.604	2464.61	2483.94	2469.89				
Pb 220.353	469.421	475.920	471.663				
Sb 206.834	939.653	947.672	948.423				
Se 196.026	4722.20	4735.01	4720.71				
Sn 189.925	4811.68	4797.59	4816.11				
Sr 216.596	2406.61	2423.43	2418.08				
Ti 334.941	478.558	481.697	481.685				
Tl 190.794	4791.55	4823.26	4805.56				
V 292.401	4761.50	4786.02	4780.46				
Zn 206.200	2473.99	2495.93	2474.24				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	471.440	ppb	0.0889	0.0	38046.7	94.28794	_
Al 308.215	4717.22	ppb	18.8580	0.4		94.34442	
As 188.980	475.644	ppb	3.6387	0.8	221.064	95.12886	
B 249.678	490.359	ppb	3.9924	0.8	6772.58	19.61436Q	
Ba 389.178	4969.15	ppb	17.1048	0.3	115489	99.38298	
Be 313.042	498.076	ppb	2.3559	0.5	945239	99.61528	
Ca 370.602	4842	ppb	12.44	0.3	15447	96.84491	
Cd 226.502	487.671	ppb	1.8931	0.4	20273.8	97.53423	
Co 228.615	500.556	ppb	1.9161	0.4		100.11113	
Cr 267.716	4974.48	ppb	16.6831	0.3	262783	99.48968	
Cu 324.754	4953.72	ppb	52.8421	1.1	233953	99.07436	
Fe 271.441	4764.39	ppb	15.4038	0.3	9129.80	95.28780	
K 766.491	9965.60	ppb	70.5873	0.7	384441	99.65603	
Mg 279.078	4775.52	ppb	15.8241	0.3	11076.4	95.51030	
Mn 257.610	5054.69	ppb	11.0501	0.2		101.09379	
Mo 202.032	474.559	ppb	2.3604	0.5	3885.91	94.91183	
Na 330.237	6913.93	ppb	125.438	1.8	420.664	92.18570	
Ni 231.604	2472.81	ppb	9.9878	0.4	7667.56	98.91259	
Pb 220.353	472.335	ppb	3.3014	0.7	1013.87	94.46692	
Sb 206.834	945.250	ppb	4.8611	0.5	1228.90	94.52496	
Se 196.026	4725.98	ppb	7.8625	0.2	2627.14	94.51951	
Sn 189.925	4808.46	ppb	9.6704	0.2	4867.17	96.16919	
Sr 216.596	2416.04	ppb	8.5905	0.4	31027.2	96.64162	
Ti 334.941	480.646	ppb	1.8091	0.4	147694	96.12929	
Tl 190.794	4806.79	ppb	15.8900	0.3	5316.75	96.13579	
V 292.401	4775.99	ppb	12.8559	0.3	139532	95.51985	
Zn 206.200	2481.39	ppb	12.5 <del>944</del> e	304 <sup>0.</sup> 5£	<b>3492</b> 9.07	99.25545	05/14/2013
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Cont Calib Blank	(CCB)	5/8/2013, 10	0:54:43 AM	Ra	ck 4, Tube	26	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	-0.2592u	-0.5532u	-0.4351u				-
Al 308.215	-2.4082u	-2.9016u	-0.8999u				
As 188.980	9.3644	8.1770	7.6014				
B 249.678	8.4825	7.2288	6.0294				
Ba 389.178	-0.7164u	-0.1360u	-1.1028u				
Be 313.042	-0.0022u	-0.0085u	0.0039				
Ca 370.602	-3.201u	0.3565	2.798				
Cd 226.502	-0.0910u	-0.0940u	-0.1980u				
Co 228.615	0.2450	-0.5677u	0.0562				
Cr 267.716	-0.3074u	-0.1916u	-0.0812u				
Cu 324.754	0.2712	-0.4466u	-0.2670u				
Fe 271.441	-3.0129u	-0.8393u	0.6029				
K 766.491	-2.7727u	-2.2544u	-2.3209u				
Mg 279.078	-2.2943u	-4.0773u	-1.8929u				
Mn 257.610	-0.1246u	-0.1566u	-0.1804u				
Mo 202.032	0.3879	-0.2595u	-0.0072u				
Na 330.237	-150.331u		-220.786u				
Ni 231.604	0.3023	1.3807	-0.3601u				
Pb 220.353	-1.0759u	-3.4542u	0.1991				
Sb 206.834	4.7918	7.9919	6.7040				
Se 196.026	2.7763	-4.9624u	4.2674				
Sn 189.925	3.5109	1.3511	-1.5578u				
Sr 216.596	-0.0929u	-0.3636u	-0.0392u				
Ti 334.941	0.0325	0.0131	-0.0372u				
Tl 190.794	3.3524	1.2325	2.6246				
V 292.401	0.0090	-0.0539u	0.3544				
Zn 206.200	0.9510	1.1611	1.3955				
ZII 200.200	0.7510	1.1011	1.3733				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	-0.4159	ppb	0.1479	35.6	-54.6261	-0.41585	_
Al 308.215	-2.0699	ppb	1.0428	50.4	62.7016	-2.06988	
As 188.980	8.3809	ppb	0.8990	10.7	-2.7119	8.38094	
B 249.678	7.2469	ppb	1.2267	16.9	245.132	7.24689	
Ba 389.178	-0.6517	ppb	0.4866	74.7	-9.6128	-0.65174	
Be 313.042	-0.0023	ppb	0.0062	271.6	-381.346	-0.00228	
Ca 370.602	-0.0158	ppb	3.017		7.827	-0.01575	
Cd 226.502	-0.1277	ppb	0.0609	47.7	31.9716	-0.12766	
Co 228.615	-0.0888	ppb	0.4254	478.8	6.3006	-0.08883	
Cr 267.716	-0.1934	ppb	0.1131	58.5	7.2543	-0.19342	
Cu 324.754	-0.1475	ppb	0.3735	253.3	256.196	-0.14745	
Fe 271.441	-1.0831	ppb	1.8202	168.0	105.708	-1.08312	
K 766.491	-2.4493	ppb	0.2820	11.5	276.180	-2.44933	
Mg 279.078	-2.7548	ppb	1.1627	42.2	32.7494	-2.75483	
Mn 257.610	-0.1538	ppb	0.0280	18.2	32.6785	-0.15384	
Mo 202.032	0.0404	ppb	0.3263	807.8	17.2092	0.04040	
Na 330.237	-168.922	ppb	45.5112	26.9	59.7398 -	-168.92189	
Ni 231.604	0.4410	ppb	0.8786	199.3	-4.4744	0.44095	
Pb 220.353	-1.4436	ppb	1.8542	128.4	28.6392	-1.44364	
Sb 206.834	6.4959	ppb	1.6102	24.8	11.6456	6.49590	
Se 196.026	0.6938	ppb	4.9548	714.2	12.1462	0.69377	
Sn 189.925	1.1014	ppb	2.5435	230.9	-11.3664	1.10138	
Sr 216.596	-0.1652	ppb	0.1739	105.2	18.1618	-0.16523	
Ti 334.941	0.0106	ppb	0.0232	218.5	-38.4626	0.01064	
Tl 190.794	2.4032	ppb	1.0772	44.8	-13.0173	2.40318	
V 292.401	0.1032	ppb	0.2198	213.1	-5.6017	0.10315	
Zn 206.200	1.1692	ppb	0.2223	= 30 <sup>19</sup> .0f	<b>33</b> 79964	1.16919	05/14/2013
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680-89700-j-1-f m	nsd (Samp)		1:00:11 AM		ck 4, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				, ,
Ag 328.068	19.4450	19.2453	19.5637		
Al 308.215	1952.49	1961.96	1963.27		
As 188.980	45.0619	49.1990	48.0824		
B 249.678	106.112	106.980	107.542		
Ba 389.178	69.3677	69.4297	67.9238		
Be 313.042	20.4821	20.5561	20.5833		
Ca 370.602	70972	71138	71250		
Cd 226.502	19.8565	20.3410	20.1111		
Co 228.615	20.0963	20.2342	20.3327		
Cr 267.716	40.4055	40.6624	40.4219		
Cu 324.754	42.3645	42.6570	42.8837		
Fe 271.441	1943.99	1945.58	1954.41		
K 766.491	4893.60	4920.71	4929.77		
Mg 279.078	40195.9	40318.8	40372.9		
Mn 257.610	207.401	208.173	208.310		
Mo 202.032	35.6078	35.9624	36.7568		
Na 330.237	35650.3	35856.2	35859.4		
Ni 231.604	42.1155	40.9494	40.2076		
Pb 220.353	22.6338	18.7080	19.7048		
Sb 206.834	19.4000	22.6229	20.7013		
Se 196.026	38.7482	34.9366	35.8465		
Sn 189.925	68.1662	71.7732	73.4423		
Sr 216.596	719.819	720.286	722.781		
Ti 334.941	37.9428	37.9593	38.1057		
Tl 190.794	22.0301	18.3664	16.9002		
V 292.401	38.8321	39.1031	38.9212		
Zn 206.200	55.3230	54.6967	56.6347		
Lahal	Sol'n Conc	Unite	CD.	%PSD	Int $(c/c)$
Label A g 328 068	Sol'n Conc.	Units	SD 0.1609	%RSD 0.8	Int. (c/s)
Ag 328.068	19.4180	ppb	0.1609	0.8	1514.81
Ag 328.068 Al 308.215	19.4180 1959.24	ppb ppb	0.1609 5.8801	0.8 0.3	1514.81 9166.85
Ag 328.068 Al 308.215 As 188.980	19.4180 1959.24 47.4478	ppb ppb ppb	0.1609 5.8801 2.1403	0.8 0.3 4.5	1514.81 9166.85 16.4515
Ag 328.068 Al 308.215 As 188.980 B 249.678	19.4180 1959.24 47.4478 106.878	ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207	0.8 0.3 4.5 0.7	1514.81 9166.85 16.4515 1589.99
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	19.4180 1959.24 47.4478 106.878 68.9071	ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521	0.8 0.3 4.5 0.7 1.2	1514.81 9166.85 16.4515 1589.99 1715.14
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	19.4180 1959.24 47.4478 106.878 68.9071 20.5405	ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524	0.8 0.3 4.5 0.7 1.2 0.3	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120	ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1	0.8 0.3 4.5 0.7 1.2 0.3 0.2	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029	ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211	ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966	ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908 20.3489	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618 2.0406	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3 10.0	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713 73.9554
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908 20.3489 20.9081	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618 2.0406 1.6213	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3 10.0 7.8	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713 73.9554 29.5857
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908 20.3489 20.9081 36.5104	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618 2.0406 1.6213 1.9907	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3 10.0 7.8 5.5	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713 73.9554 29.5857 32.0275
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908 20.3489 20.9081 36.5104 71.1272	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618 2.0406 1.6213 1.9907 2.6967	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3 10.0 7.8 5.5 3.8	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713 73.9554 29.5857 32.0275 59.7483
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908 20.3489 20.9081 36.5104 71.1272 720.962	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618 2.0406 1.6213 1.9907 2.6967 1.5921	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3 10.0 7.8 5.5 3.8 0.2	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713 73.9554 29.5857 32.0275 59.7483 9300.61
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908 20.3489 20.9081 36.5104 71.1272 720.962 38.0026	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618 2.0406 1.6213 1.9907 2.6967 1.5921 0.0897	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3 10.0 7.8 5.5 3.8 0.2 0.2	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713 73.9554 29.5857 32.0275 59.7483 9300.61 11834.0
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908 20.3489 20.9081 36.5104 71.1272 720.962 38.0026 19.0989	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618 2.0406 1.6213 1.9907 2.6967 1.5921 0.0897 2.6422	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3 10.0 7.8 5.5 3.8 0.2 1.3 0.2 1.3 1.4 1.5 1.5 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713 73.9554 29.5857 32.0275 59.7483 9300.61 11834.0 5.0862
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	19.4180 1959.24 47.4478 106.878 68.9071 20.5405 71120 20.1029 20.2211 40.4966 42.6351 1947.99 4914.69 40295.9 207.961 36.1090 35788.6 41.0908 20.3489 20.9081 36.5104 71.1272 720.962 38.0026	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1609 5.8801 2.1403 0.7207 0.8521 0.0524 140.1 0.2424 0.1187 0.1438 0.2603 5.6133 18.8223 90.6685 0.4897 0.5884 119.792 0.9618 2.0406 1.6213 1.9907 2.6967 1.5921 0.0897 2.6422 0.1381	0.8 0.3 4.5 0.7 1.2 0.3 0.2 1.2 0.6 0.4 0.6 0.3 0.4 0.2 0.2 1.6 0.3 2.3 10.0 7.8 5.5 3.8 0.2 0.2	1514.81 9166.85 16.4515 1589.99 1715.14 38642.2 228368 878.351 280.539 2158.54 2275.86 3745.65 189781 93930.5 56055.9 311.874 2019.37 121.713 73.9554 29.5857 32.0275 59.7483 9300.61 11834.0 5.0862 1123.35

Septic   S	E05072013A.wvq.	. Ali Dala Repo				
Ag 328.068	89105-18 (Samp)		•	1:05:39 AM		•
Ag 328.068         0.8270         0.5138         0.0023           Al 308.215         51122.1         50902.8         51087.9         As 188.980         384.919         390.905         391.363           B 249.678         427.756         425.910         428.579         Ba 389.178         1885.72         1874.02         1881.15         Be 313.042         4.9497         4.9334         4.9434           Ca 370.602         19352u         19257u         19245u         Cc 228.615         165.485         165.035         166.522         Cr 267.716         470.874         467.129         468.907         Cu 324.754         2593.36         2640.31         2654.78         Fee 271.441         1610214x         1608173x         1616947x         K 766.491         5894.69         5885.20         5874.86         Mg 279.078         6187.58         6149.33         6168.99         Mm 257.610         7438.43         740.301         7395.17         Mo 202.032         89.7392         88.6334         88.4192         Na 330.237         3451.70u         3559.79u         3497.12u         Ni 231.604         1078.63         1074.05         1072.91         Pb 220.353         3234.73         3205.60         3205.30         Se 196.026         -0.7855         -9.8750         -10.5974         Na 189.925 </th <th>Weight: 1</th> <th></th> <th>Volume: 1</th> <th></th> <th>Dil</th> <th>ution: 1</th>	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215 As 188.980 As 188.980 As 188.980 As 188.980 B 249.678 B 249.678 As 27.756 As 28.910 B 249.678 B 389.178 B 389.178 B 1885.72 B 1874.02 B 249.4947 As 1885.72 B 249.4947 As 1885.72 B 249.4947 As 1885.72 B 249.4947 As 1885.72 B 249.4943 As 188.910 B 249.670 C 228.615 C 262.26.502 C 2-2.2305 C 3.5284 C 2-2660 C 228.615 C 165.485 C 165.035 C 166.522 C 27.267.716 Ar 0.874 Ar 167.129 Ar 168.907 C 2324.754 C 2593.36 C 2640.31 C 265.478 B 2593.36 C 2640.31 C 265.478 B 279.078 C 389.7392 B 286.334 B 249.678 B 249.679 B 249.630 B 249.678 B 249.679 B 249.630 B 249.678 B 249.679 B 240.03 B 249.673 B 249.673 B 249.673 B 249.673 B 249.674 B 240.00 B 240.0						
As 188,980         384,919         399,095         391,363           B 249,678         427,756         425,910         428,579         428,184           Ba 389,178         1885,72         1874,02         1881,15           Be 313,042         4,9497         4,9334         4,9434           Ca 370,602         19352u         19257u         19245u           Cd 226,502         -2,2305         -3,5284         -2,9660           Co 228,615         165,485         165,035         166,522           Cr 267,716         470,874         467,129         468,907           Cu 324,754         2593,36         2640,31         2654,78           Fe 271,441         1610214x         1608173x         1616947x           K 766,491         5894,69         5885,20         5874,86           Mg 279,078         6187,58         6149,33         6168,99           Mm 257,610         743,84,33         7403,01         7395,17           Mo 202,032         89,7392         86,6334         88,4192           Na 330,237         3451,70u         3559,79u         3497,12u           Ni 231,604         1078,63         1074,05         1072,91           Pb 220,353         3234,73	Ag 328.068	0.8270	0.5138	0.0023		
B 249.678	Al 308.215	51122.1	50902.8	51087.9		
Ba 389.178         1885.72         1874.02         1881.15         4.9497         4.9334         4.9434         4.9497         4.9334         4.9447         4.9334         4.9447         4.9334         4.9448         4.947         4.9334         4.9434         4.9434         4.9418         4	As 188.980	384.919	399.095	391.363		
Be 313.042	B 249.678	427.756	425.910	428.579		
Ca 370.602         19352u         19257u         19245u           Cd 226.502         -2.2305         -3.5284         -2.9660           Co 228.615         165.485         165.035         166.522           Cr 267.716         470.874         467.129         468.907           Cu 324.754         2593.36         2640.31         2654.78           Fe 271.441         1610214x         1608173x         1616847x           K 766.491         5894.69         5885.20         5874.86           Mg 279.078         6187.58         6149.33         6168.99           Mn 257.610         7438.43         7403.01         7395.17           Mo 202.032         89.7392         88.6334         84.192           Na 330.237         3451.70u         3559.79u         3497.12u           Ni 231.604         1078.63         1074.05         1072.91           Pb 220.353         3234.73         3205.60         3205.30           Sb 206.834         247.404         241.152         239.246           Se 196.026         -0.7855         -9.8750         -10.5974           Ti 334.941         2401.17         2392.32         2399.25           Ti 1334.941         2401.79         240.22	Ba 389.178	1885.72	1874.02	1881.15		
Cd 226.502         -2.2305         -3.5284         -2.9660           Co 228.615         165.485         165.035         166.522           Cr 267.716         470.874         467.129         468.907           Cu 324.754         2593.36         2640.31         2654.78           Fe 271.441         1610214x         1608173x         1616947x           K 766.491         5894.69         5885.20         5874.86           Mg 279.078         6187.58         6149.33         6168.99           Mn 257.610         7438.43         7403.01         7395.17           Mo 202.032         89.7392         88.6334         88.4192           Na 330.237         3451.70u         3559.79u         3497.12u           Ni 231.604         1078.63         1074.05         1072.91           Pb 220.353         3234.73         3205.60         3205.30           Sb 206.834         247.404         241.152         239.246           Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         1129.97         13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72 <td>Be 313.042</td> <td>4.9497</td> <td>4.9334</td> <td>4.9434</td> <td></td> <td></td>	Be 313.042	4.9497	4.9334	4.9434		
Co 228.615         165.485         165.035         166.522           Cr 267.716         470.874         467.129         468.907           Cu 324.754         2593.36         2640.31         2654.78           Fe 271.441         1610214x         1608173x         1616947x           K 766.491         5894.69         5885.20         5874.86           Mg 279.078         6187.58         6149.33         6168.99           Mn 257.610         7438.43         7403.01         7395.17           Mo 202.032         89.7392         88.6334         88.4192           Na 330.237         3451.70u         3559.79u         3497.12u           Ni 231.604         1078.63         1074.05         1072.91           Pb 220.353         3234.73         3205.60         3205.30           Sb 206.834         247.404         241.152         239.246           Se 196.026         -0.7855         -9.8750         -10.5974           Kn 189.925         11312.8x         11299.5x         1334.941         2401.17         2392.32         2399.25           T1 190.794         -8.1312u         -12.8296u         -13.6124u         V         292.401         146.074         146.210         147.026 <t< td=""><td>Ca 370.602</td><td>19352u</td><td>19257u</td><td>19245u</td><td></td><td></td></t<>	Ca 370.602	19352u	19257u	19245u		
Cr 267.716         470.874         467.129         468.907           Cu 324.754         2593.36         2640.31         2654.78         Fe 271.441         1610214x         1608173x         1616947x         K 766.491         5894.69         5885.20         5874.86         48           Mg 279.078         6187.58         6149.33         6168.99         Mm 257.610         7438.43         7403.01         7395.17         Mm 202.032         89.7392         88.6334         88.4192         84.192         8.330.237         3451.70u         3559.79u         3497.12u         3497.12u         349.12u	Cd 226.502	-2.2305	-3.5284	-2.9660		
Cu 324.754         2593.36         2640.31         2654.78           Fe 271.441         1610214x         1608173x         1616947x           K 766.491         5894.69         5885.20         5874.86           Mg 279.078         6187.58         6149.33         6168.99           Mn 257.610         7438.43         7403.01         7395.17           Mo 202.032         89.7392         88.6334         88.4192           Na 330.237         3451.70u         3559.79u         3497.12u           Ni 231.604         1078.63         1074.05         1072.91           Pb 220.353         3234.73         3205.60         3205.30           Sb 206.834         247.404         241.152         239.246           Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           Ti 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Za 280.68         0.4477b         ppb         0.4163         93.0         18.5418           A1 308.215	Co 228.615	165.485	165.035	166.522		
Fe 271.441	Cr 267.716	470.874	467.129	468.907		
K 766.491	Cu 324.754	2593.36	2640.31	2654.78		
Mg 279.078         6187.58         6149.33         6168.99           Mn 257.610         7438.43         7403.01         7395.17           Mo 202.032         89.7392         88.6334         88.4192           Na 330.237         3451.70u         3559.79u         3497.12u           Ni 231.604         1078.63         1074.05         1072.91           Pb 220.353         3234.73         3205.60         3205.30           Sb 206.834         247.404         241.152         239.246           Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           Ti 334.941         2401.17         2392.32         2399.25           Ti 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Za 206.200         2810.83         2794.72         2794.93           Label         Sol'n Cone.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418 <td>Fe 271.441</td> <td>1610214x</td> <td>1608173x</td> <td>1616947x</td> <td></td> <td></td>	Fe 271.441	1610214x	1608173x	1616947x		
Mn         257.610         7438.43         7403.01         7395.17           Mo         202.032         89.7392         88.6334         88.4192           Na         330.237         3451.70u         3559.79u         3497.12u           Ni         231.604         1078.63         1074.05         1072.91           Pb         220.353         3234.73         3205.60         3205.30           Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           Ti 334.941         2401.17         2392.32         2399.25           TI 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         17.979         0.2         236901	K 766.491	5894.69	5885.20	5874.86		
Mn         257.610         7438.43         7403.01         7395.17           Mo         202.032         89.7392         88.6334         88.4192           Na         330.237         3451.70u         3559.79u         3497.12u           Ni         231.604         1078.63         1074.05         1072.91           Pb         220.353         3234.73         3205.60         3205.30           Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           Ti 334.941         2401.17         2392.32         2399.25           Tl 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         17.0980         1.8         168.230	Mg 279.078	6187.58	6149.33	6168.99		
Mo 202.032         89.7392         88.6334         88.4192           Na 330.237         3451.70u         3559.79u         3497.12u           Ni 231.604         1078.63         1074.05         1072.91           Pb 220.353         3234.73         3205.60         3205.30           Sb 206.834         247.404         241.152         239.246           Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           T1 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B	•	7438.43	7403.01	7395.17		
Na 330.237         3451.70u         3559.79u         3497.12u           Ni 231.604         1078.63         1074.05         1072.91           Pb 220.353         3234.73         3205.60         3205.30           Sb 206.834         247.404         241.152         239.246           Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           Ti 334.941         2401.17         2392.32         2399.25           Ti 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD '*RSD '*Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b	Mo 202.032			88.4192		
Ni 231.604						
Pb 220.353   3234.73   3205.60   3205.30   Sb 206.834   247.404   241.152   239.246   Se 196.026   -0.7855   -9.8750   -10.5974   Sn 189.925   11312.8x   11299.5x   11308.6x   Sr 216.596   582.950   575.893   577.454   Ti 334.941   2401.17   2392.32   2399.25   Ti 190.794   -8.1312u   -12.8296u   -13.6124u   V 292.401   146.074   146.210   147.026   Zn 206.200   2810.83   2794.72   2794.93   Zr94.93   Zr94.72   Zr94.93   Zr94.72   Zr94.93   Zr94.72   Zr94.93   Zr94.74   Zr94.15b   ppb   1.3665   0.3 3744.80   Ba 389.178   1880.30b   ppb   5.8978   0.3   46010.9   Be 313.042   4.9422b   ppb   0.0082   0.2   8963.79   Ca 370.602   19285b   ppb   5.900   0.3   -70309   Cd 226.502   -2.9083b   ppb   0.6509   22.4   5946.23   Co 228.615   165.681b   ppb   0.7623   0.5   2244.26   Cr 267.716   468.970b   ppb   1.8735   0.4   25252.2   Cu 324.754   2629.49b   ppb   32.1122   1.2   124778   Fe 271.441   1611778xb   ppb   1.300   0.3   1986800   Mo 202.032   88.9306b   ppb   0.7084   0.8   652.109   Na 330.237   3502.87b   ppb   3.0264   0.3   3300.6970   K 766.491   5884.92b   ppb   9.9207   0.2   227173   Mg 279.078   6168.63b   ppb   0.7084   0.8   652.109   Na 330.237   3502.87b   ppb   3.0264   0.3   3370.42   Ni 231.604   1075.19b   ppb   1.69064   0.5   6718.10   Sh 206.834   242.601b   ppb   4.2673   1.8   355.743   Se 196.026   -7.0860b   ppb   5.4683   77.2   20.5115   Sh 189.925   11307.0xb   ppb   4.6551   0.2   737015   Ti 190.794   -11.5244b   ppb   2.9645   25.7   -132.770   V 292.401   146.437b   ppb   0.5150   0.4   4274.45						
Sb 206.834         247.404         241.152         239.246           Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           Ti 334.941         2401.17         2392.32         2399.25           TII 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Ca 370.602         19285b         ppb						
Se 196.026         -0.7855         -9.8750         -10.5974           Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           Ti 334.941         2401.17         2392.32         2399.25           Til 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca						
Sn 189.925         11312.8x         11299.5x         11308.6x           Sr 216.596         582.950         575.893         577.454           Ti 334.941         2401.17         2392.32         2399.25           TI 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         17.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           Be 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.6509         22.4         5946.23						
Sr 216.596         582.950         575.893         577.454           Ti 334.941         2401.17         2392.32         2399.25           TI 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.65						
Ti 334.941         2401.17         2392.32         2399.25           Til 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Ca 370.602         19285b         ppb         0.0082         0.2         8963.79           Ca 226.615         165.681b         pb         0.6509         22.4         5946.23           Co 228.615         165.681b         pb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb<						
TI 190.794         -8.1312u         -12.8296u         -13.6124u           V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         0.509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754						
V 292.401         146.074         146.210         147.026           Zn 206.200         2810.83         2794.72         2794.93           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb </th <th></th> <th></th> <th>_,,,,,_</th> <th></th> <th></th> <th></th>			_,,,,,_			
Ag 328.068         0.4477b         ppb         0.4163         93.0         18.5418           Al 308.215         51037.6b         ppb         117.979         0.2         236901           As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb </td <td>Label</td> <td>Sol'n Conc.</td> <td>Units</td> <td>SD</td> <td>%RSD</td> <td><b>Int.</b> (c/s)</td>	Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Al 308.215						
As 188.980         391.792b         ppb         7.0980         1.8         168.230           B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         1986800           Mo 202.032         88.9306b         ppb </td <td></td> <td></td> <td>1.1</td> <td></td> <td></td> <td></td>			1.1			
B 249.678         427.415b         ppb         1.3665         0.3         3744.80           Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb<			11			
Ba 389.178         1880.30b         ppb         5.8978         0.3         46010.9           Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb			11			
Be 313.042         4.9422b         ppb         0.0082         0.2         8963.79           Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         p			1 1			
Ca 370.602         19285b         ppb         59.00         0.3         -70309           Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b			11			
Cd 226.502         -2.9083b         ppb         0.6509         22.4         5946.23           Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b			1 1			
Co 228.615         165.681b         ppb         0.7623         0.5         2244.26           Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b         ppb         5.4683         77.2         20.5115           Sn 189.925         11307.0xb			1.1			
Cr 267.716         468.970b         ppb         1.8735         0.4         25252.2           Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b         ppb         4.2673         1.8         355.743           Se 196.026         -7.0860b         ppb         5.4683         77.2         20.5115           Sn 189.925         11307.0xb			**			
Cu 324.754         2629.49b         ppb         32.1122         1.2         124778           Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b         ppb         4.2673         1.8         355.743           Se 196.026         -7.0860b         ppb         5.4683         77.2         20.5115           Sn 189.925         11307.0xb         ppb         3.7073         0.6         8436.51           Ti 334.941         2397.58b			11			
Fe 271.441         1611778xb         ppb         4591.38         0.3         3006970           K 766.491         5884.92b         ppb         9.9207         0.2         227173           Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b         ppb         4.2673         1.8         355.743           Se 196.026         -7.0860b         ppb         5.4683         77.2         20.5115           Sn 189.925         11307.0xb         ppb         6.8207         0.1         11461.9           Sr 216.596         578.766b         ppb         3.7073         0.6         8436.51           Ti 190.794         -11.5244b			1.1			
K 766.491       5884.92b       ppb       9.9207       0.2       227173         Mg 279.078       6168.63b       ppb       19.1300       0.3       14588.4         Mn 257.610       7412.20b       ppb       23.0490       0.3       1986800         Mo 202.032       88.9306b       ppb       0.7084       0.8       652.109         Na 330.237       3502.87b       ppb       54.2692       1.5       -384.403         Ni 231.604       1075.19b       ppb       3.0264       0.3       3370.24         Pb 220.353       3215.21b       ppb       16.9064       0.5       6718.10         Sb 206.834       242.601b       ppb       4.2673       1.8       355.743         Se 196.026       -7.0860b       ppb       5.4683       77.2       20.5115         Sn 189.925       11307.0xb       ppb       6.8207       0.1       11461.9         Sr 216.596       578.766b       ppb       3.7073       0.6       8436.51         Ti 334.941       2397.58b       ppb       4.6551       0.2       737015         Tl 190.794       -11.5244b       ppb       2.9645       25.7       -132.770         V 292.401       146.437			1 1			
Mg 279.078         6168.63b         ppb         19.1300         0.3         14588.4           Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b         ppb         4.2673         1.8         355.743           Se 196.026         -7.0860b         ppb         5.4683         77.2         20.5115           Sn 189.925         11307.0xb         ppb         6.8207         0.1         11461.9           Sr 216.596         578.766b         ppb         3.7073         0.6         8436.51           Ti 334.941         2397.58b         ppb         4.6551         0.2         737015           TI 190.794         -11.5244b         ppb         2.9645         25.7         -132.770           V 292.401         146.437b			1 1			
Mn 257.610         7412.20b         ppb         23.0490         0.3         1986800           Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b         ppb         4.2673         1.8         355.743           Se 196.026         -7.0860b         ppb         5.4683         77.2         20.5115           Sn 189.925         11307.0xb         ppb         6.8207         0.1         11461.9           Sr 216.596         578.766b         ppb         3.7073         0.6         8436.51           Ti 334.941         2397.58b         ppb         4.6551         0.2         737015           TI 190.794         -11.5244b         ppb         2.9645         25.7         -132.770           V 292.401         146.437b         ppb         0.5150         0.4         4274.45			1.1			
Mo 202.032         88.9306b         ppb         0.7084         0.8         652.109           Na 330.237         3502.87b         ppb         54.2692         1.5         -384.403           Ni 231.604         1075.19b         ppb         3.0264         0.3         3370.24           Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b         ppb         4.2673         1.8         355.743           Se 196.026         -7.0860b         ppb         5.4683         77.2         20.5115           Sn 189.925         11307.0xb         ppb         6.8207         0.1         11461.9           Sr 216.596         578.766b         ppb         3.7073         0.6         8436.51           Ti 334.941         2397.58b         ppb         4.6551         0.2         737015           Tl 190.794         -11.5244b         ppb         2.9645         25.7         -132.770           V 292.401         146.437b         ppb         0.5150         0.4         4274.45	•		1 1			
Na 330.237       3502.87b       ppb       54.2692       1.5       -384.403         Ni 231.604       1075.19b       ppb       3.0264       0.3       3370.24         Pb 220.353       3215.21b       ppb       16.9064       0.5       6718.10         Sb 206.834       242.601b       ppb       4.2673       1.8       355.743         Se 196.026       -7.0860b       ppb       5.4683       77.2       20.5115         Sn 189.925       11307.0xb       ppb       6.8207       0.1       11461.9         Sr 216.596       578.766b       ppb       3.7073       0.6       8436.51         Ti 334.941       2397.58b       ppb       4.6551       0.2       737015         Tl 190.794       -11.5244b       ppb       2.9645       25.7       -132.770         V 292.401       146.437b       ppb       0.5150       0.4       4274.45			1 1			
Ni 231.604       1075.19b       ppb       3.0264       0.3       3370.24         Pb 220.353       3215.21b       ppb       16.9064       0.5       6718.10         Sb 206.834       242.601b       ppb       4.2673       1.8       355.743         Se 196.026       -7.0860b       ppb       5.4683       77.2       20.5115         Sn 189.925       11307.0xb       ppb       6.8207       0.1       11461.9         Sr 216.596       578.766b       ppb       3.7073       0.6       8436.51         Ti 334.941       2397.58b       ppb       4.6551       0.2       737015         TI 190.794       -11.5244b       ppb       2.9645       25.7       -132.770         V 292.401       146.437b       ppb       0.5150       0.4       4274.45			1.1			
Pb 220.353         3215.21b         ppb         16.9064         0.5         6718.10           Sb 206.834         242.601b         ppb         4.2673         1.8         355.743           Se 196.026         -7.0860b         ppb         5.4683         77.2         20.5115           Sn 189.925         11307.0xb         ppb         6.8207         0.1         11461.9           Sr 216.596         578.766b         ppb         3.7073         0.6         8436.51           Ti 334.941         2397.58b         ppb         4.6551         0.2         737015           Tl 190.794         -11.5244b         ppb         2.9645         25.7         -132.770           V 292.401         146.437b         ppb         0.5150         0.4         4274.45			1 1			
Sb 206.834       242.601b       ppb       4.2673       1.8       355.743         Se 196.026       -7.0860b       ppb       5.4683       77.2       20.5115         Sn 189.925       11307.0xb       ppb       6.8207       0.1       11461.9         Sr 216.596       578.766b       ppb       3.7073       0.6       8436.51         Ti 334.941       2397.58b       ppb       4.6551       0.2       737015         Tl 190.794       -11.5244b       ppb       2.9645       25.7       -132.770         V 292.401       146.437b       ppb       0.5150       0.4       4274.45			1 1			
Se 196.026       -7.0860b       ppb       5.4683       77.2       20.5115         Sn 189.925       11307.0xb       ppb       6.8207       0.1       11461.9         Sr 216.596       578.766b       ppb       3.7073       0.6       8436.51         Ti 334.941       2397.58b       ppb       4.6551       0.2       737015         Tl 190.794       -11.5244b       ppb       2.9645       25.7       -132.770         V 292.401       146.437b       ppb       0.5150       0.4       4274.45			1.1			
Sn 189.925       11307.0xb       ppb       6.8207       0.1       11461.9         Sr 216.596       578.766b       ppb       3.7073       0.6       8436.51         Ti 334.941       2397.58b       ppb       4.6551       0.2       737015         Tl 190.794       -11.5244b       ppb       2.9645       25.7       -132.770         V 292.401       146.437b       ppb       0.5150       0.4       4274.45			**			
Sr 216.596       578.766b       ppb       3.7073       0.6       8436.51         Ti 334.941       2397.58b       ppb       4.6551       0.2       737015         Tl 190.794       -11.5244b       ppb       2.9645       25.7       -132.770         V 292.401       146.437b       ppb       0.5150       0.4       4274.45			1 1			
Ti 334.941       2397.58b       ppb       4.6551       0.2       737015         Tl 190.794       -11.5244b       ppb       2.9645       25.7       -132.770         V 292.401       146.437b       ppb       0.5150       0.4       4274.45			1.1			
Tl 190.794 -11.5244b ppb 2.9645 25.7 -132.770 V 292.401 146.437b ppb 0.5150 0.4 4274.45			* *			
V 292.401 146.437b ppb 0.5150 0.4 4274.45			1 1			
**			**			
Zn 206.200 2800.16b ppb 9.2433e 3070.3f 35744.99			* * .			
	Zn 206.200	2800.16b	ppb	9.2 <del>4</del> 33e	: 307 <sup>0</sup> .∂£	<b>3437<del>1</del></b> 44.99

E05072013A.wvq	. Ан Бага керо				
89105-32 (Samp)		*	1:11:08 AM		ck 4, Tube 2
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	1.2262	1.1931	2.1391		
Al 308.215	77109.8	76975.6	77083.3		
As 188.980	116.094	126.395	124.738		
B 249.678	67.7325	67.9543	67.2723		
Ba 389.178	2684.65	2686.11	2685.34		
Be 313.042	7.5174	7.5128	7.4962		
Ca 370.602	46774	46776	46743		
Cd 226.502	2.8601	2.6124	2.4408		
Co 228.615	83.9201	84.9801	83.7034		
Cr 267.716	309.305	309.645	309.211		
Cu 324.754	1102.59	1123.90	1115.49		
Fe 271.441	585620	583771	583334		
K 766.491	14681.1	14777.9	14842.2		
Mg 279.078	12215.6	12202.0	12197.8		
Mn 257.610	3383.87	3377.18	3368.23		
Mo 202.032	34.2770	34.4097	34.7282		
Na 330.237	2252.78u	2211.57u	2302.83u		
Ni 231.604	277.103	280.266	276.349		
Pb 220.353	2033.32	2022.51	2016.41		
Sb 206.834	5.9437	9.6844	9.1910		
Se 196.026	7.7593	14.2946	-0.9758		
Sn 189.925	3027.21	3012.73	3008.37		
Sr 216.596	902.351	902.861	900.654		
Ti 334.941	4416.32	4424.41	4423.77		
Tl 190.794	-5.7927u	-1.8170u	0.5737u		
V 292.401	157.715	158.361	157.330		
Zn 206.200	2898.49	2891.66	2879.61		
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
Ag 328.068	1.5195	ppb	0.5369	35.3	73.5646
Al 308.215	77056.3	ppb	71.0767	0.1	357626
As 188.980	122.409	ppb	5.5315	4.5	47.5659
B 249.678	67.6530	ppb	0.3479	0.5	271.173
Ba 389.178	2685.37	ppb	0.7315	0.0	63263.0
Be 313.042	7.5088	ppb	0.0112	0.1	13879.9
Ca 370.602	46764	ppb	18.63	0.0	103016
Cd 226.502	2.6378	ppb	0.2108	8.0	2331.46
Co 228.615	84.2012	ppb	0.6832	0.8	1253.97
Cr 267.716	309.387	ppb	0.2281	0.1	16538.7
Cu 324.754	1113.99	ppb	10.7308	1.0	52985.7
Fe 271.441	584242	ppb	1213.52	0.2	1090050
K 766.491	14767.1	ppb	81.0737	0.5	569489
Mg 279.078	12205.1	ppb	9.2929	0.3	28511.1
Mn 257.610	3376.43	ppb	7.8469	0.1	904684
Mo 202.032	34.4716		0.2319	0.7	265.203
Na 330.237	2255.73	ppb	45.6994	2.0	-85.6342
		ppb			
Ni 231.604	277.906	ppb	2.0781	0.7	870.925
Pb 220.353	2024.08	ppb	8.5655	0.4	4239.71
Sb 206.834	8.2730	ppb	2.0323	24.6	34.3564
Se 196.026	7.0260	ppb	7.6615	109.0	20.4302
Sn 189.925	3016.10	ppb	9.8657	0.3	3048.28
Sr 216.596	901.955	ppb	1.1559	0.1	11980.5
Ti 334.941	4421.50	ppb	4.4972	0.1	1358904
Tl 190.794	-2.3454	ppb	3.2159	137.1	-57.1276
			0.7010	0.2	1662 72
V 292.401	157.802	ppb	0.5212	0.3	4662.72
	157.802 2889.92	ppb ppb		0.3 308 <sup>0</sup> .es	

Seption   Sept	E05072013A.wvq.	. Ан Бака керо				
Ag 328.068				•		
Ag 328.068         3.3657u         -3.6165u         -3.5290u           Al 308.215         167246         167923         168503           As 188,980         31.6091         29.8154         27.5139           B 249.678         2.6822u         2.3731u         1.7518u           Ba 389.178         371.588         372.791         372.471         Be           Be 313.042         5.2086         5.2265         5.2486           Ca 370.602         700.5u         667.9u         661.5u           Cd 226.615         23.1955         22.4377         2.7662           Cr 267.716         216.702         217.451         218.035           Cu 324.754         109.361         110.426         108.528         Fe           Fe 271.441         183136         183370         184009         K           K 766.491         9881.20         9863.5e         9886.20         Mg 279.078         8328.46         8352.95         8342.81         Mm           Mn 257.610         945.615         947.825         949.49         949.49         949.49         949.49         949.49         949.49         949.49         949.49         949.49         949.49         949.49         949.49         949.49	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215 As 188.980 3l.6091 29.8154 27.5139 Ba 249.678 2.6822u 2.3731u 1.7518u Ba 389.178 Brassp.178 Brassp.		Replicates Co	oncentration			
As 188,980         31,6091         29,8154         27,5139         Head of the composition of the composit	Ag 328.068			-3.5290u		
B 249.678						
Ba 389.178         371.588         372.791         372.471           Be 313.042         5.2086         5.2265         5.2486           Ca 370.602         700.5u         661.5u           Co 228.615         23.1955         22.4377         22.7652           Cr 267.716         216.702         217.451         218.035           Cu 324.754         109.361         110.426         108.528           Fe 271.441         183136         183370         184009           K 766.491         9881.20         9863.50         9886.20           Mg 279.078         8328.46         8352.95         8342.81           Mn 257.610         945.615         947.825         949.409           Mo 202.032         2.0902         2.1958         1.7155           Na 330.237         391.584u         492.265u         515.665u           Ni 231.604         72.1072         68.2784         70.3416           Pb 220.353         299.071         300.680         297.865           Sb 206.834         1.0464         2.2357         -1.5511           Sc 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719						
Be 313.042         5.2086         5.2265         5.2486           Ca 370.602         700.5u         667.9u         661.5u           Cd 226.502         -2.0511         -2.0519         -2.0686           Co 228.615         23.1955         22.4377         22.7652           Cr 267.716         216.702         217.451         218.035           Cu 324.754         109.361         110.426         108.528           Fe 271.441         183136         183370         184009           K 766.491         9881.20         9863.56         9886.20           Mg 279.078         8328.46         8352.95         8342.81           Mn 257.610         945.615         947.825         949.409           Mo 202.032         2.0902         2.1958         1.7155           Na 330.237         391.584u         409.265u         515.665u           Ni 231.604         72.1072         68.2784         70.3416           Pb 220.353         299.071         300.680         297.865           Sb 206.834         1.0464         2.2357         -1.5511           Sc 16.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59         3326.						
Ca 370.602         700.5u         667.9u         661.5u           Cd 226.502         -2.0511         -2.0519         -2.0686           Co 228.615         23.1955         22.4377         22.7652           Cr 267.716         216.702         217.451         218.035           Cu 324.754         109.361         110.426         108.528           Fe 271.441         183136         183370         184009           K 766.491         9881.20         9863.56         9886.20           Mg 279.078         8328.46         8352.95         8342.81           Mn 257.610         945.615         947.825         949.409           Mo 202.032         2.0902         2.1958         1.7155           Na 330.237         391.584u         409.265u         515.665u           Ni 231.604         72.1072         68.2784         70.3416           Pb 220.353         299.071         300.680         297.865           Sb 206.834         1.0464         2.2357         -1.5511           Se 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719           Tr 216.596         46.5150         46.618 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Cd 226.502         -2.0511         -2.0519         -2.0686           Co 228.615         23.1955         22.4377         22.7652           Cr 267.716         216.702         217.451         218.035           Cu 324.754         109.361         110.426         108.528           Fe 271.441         183136         183370         184009           K 766.491         9881.20         9863.56         9886.20           Mg 279.078         8328.46         8352.95         8342.81           Mn 257.610         945.615         947.825         949.409           Mo 202.032         2.0902         2.1958         1.7155           Na 330.237         391.584u         409.265u         515.665u           Ni 231.604         72.1072         68.2784         70.3416           Pb 220.353         299.071         300.680         297.865           Sb 206.834         1.0464         2.2357         -1.5511           Sc 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719           Sr 16.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59						
Co 228.615         23.1955         22.4377         22.7652         Valentified           Cr 267.716         216.702         217.451         218.035         Valentified						
Cr 267.716         216.702         217.451         218.035         Land the content of the conten						
Cu 324.754         109.361         110.426         108.528         Fe 271.441         183136         183370         184009         K         766.491         9881.20         9863.56         9886.20         M         7886.20         886.21         886.21         886.21         886.21         886.21         886.21         886.21         886.21         886.22         886.21         8						
Fe 271.441						
K 766.491   9881.20   9863.56   9886.20   Mg 279.078   8328.46   8352.95   8342.81   Mn 257.610   945.615   947.825   949.409   Mo 202.032   2.0902   2.1958   1.7155   Na 330.237   391.584u   409.265u   515.665u   Ni 231.604   72.1072   68.2784   70.3416   Pb 220.353   299.071   300.680   297.865   Sb 206.834   1.0464   2.2357   -1.5511   Se 196.026   -11.1893u   -4.0106u   -2.9414u   Sn 189.925   24.9777   26.8414   25.4719   Sr 216.596   46.5150   46.6518   47.1189   47.1189   47.1189   47.1189   47.134.941   3316.77   3325.59   3326.51   3326.51   3326.51   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.51   3326.50   3326.51   3326.51   3326.51   3326.51   3326.51   3326.50   3326.51   3326.51   3326.50   3326.51   3326.51   3326.50   3326.51   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50   3326.51   3326.50						
Mg 279.078         8328.46         8352.95         8342.81           Mn 257.610         945.615         947.825         949.409           Mo 202.032         2.0902         2.1958         1.7155           Na 330.237         391.584u         409.265u         515.665u           Ni 231.604         72.1072         68.2784         70.3416           Pb 220.353         299.071         300.680         297.865           Sb 206.834         1.0464         2.2357         -1.5511           Se 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719           Sr 216.596         46.5150         46.6518         47.1189           Ti 334.941         3316.73         3325.59         3326.51           Ti 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949 <tr< td=""><td></td><td>183136</td><td>183370</td><td>184009</td><td></td><td></td></tr<>		183136	183370	184009		
Mn 257.610         945.615         947.825         949.409           Mo 202.032         2.0902         2.1958         1.7155           Na 330.237         391.584u         409.265u         515.665u           Ni 231.604         72.1072         68.2784         70.3416           Pb 220.353         299.071         300.680         297.865           Sb 206.834         1.0464         2.2357         -1.5511           Se 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719           Sr 216.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59         3326.51           Tl 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4						
Mo 202.032         2.0902         2.1958         1.7155           Na 330.237         391.584u         409.265u         515.665u           Ni 231.604         72.1072         68.2784         70.3416           Pb 220.353         299.071         300.680         297.865           Sb 206.834         1.0464         2.2357         -1.5511           Se 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719           Sr 216.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59         3326.51           TI 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         0.0528	Mg 279.078	8328.46	8352.95	8342.81		
Na 330.237 Ni 231.604 Pb 220.353 Pb 290.71 Na 300.680 Pb 220.353 Pb 206.834 Ni 231.604 Pb 220.353 Pb 206.834 Ni 231.6026 Ni 23	Mn 257.610					
Ni 231.604	Mo 202.032	2.0902	2.1958			
Pb 220.353   299.071   300.680   297.865   Sb 206.834   1.0464   2.2357   -1.5511   Sc 196.026   -11.1893u   -4.0106u   -2.9414u   Sn 189.925   24.9777   26.8414   25.4719   Sr 216.596   46.5150   46.6518   47.1189	Na 330.237	391.584u	409.265u	515.665u		
Sb 206.834         1.0464         2.2357         -1.5511           Se 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719           Sr 216.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59         3326.51           TI 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb	Ni 231.604	72.1072	68.2784	70.3416		
Sb 206.834         1.0464         2.2357         -1.5511           Se 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719           Sr 216.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59         3326.51           TI 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Se 196.026         -11.1893u         -4.0106u         -2.9414u           Sn 189.925         24.9777         26.8414         25.4719           Sr 216.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59         3326.51           Til 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.887         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         0.02528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602						
Sn 189.925         24.9777         26.8414         25.4719           Sr 216.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59         3326.51           TI 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 228.615         22.7995         ppb         0.3800         1.7         410.103						
Sr 216.596         46.5150         46.6518         47.1189           Ti 334.941         3316.77         3325.59         3326.51           TI 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD %RSD Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5						
Ti 334.941         3316.77         3325.59         3326.51           Til 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb						
TI 190.794         4.9381u         6.5747u         2.2657u           V 292.401         443.049         443.867         445.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.9662         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         18350						
V 292.401         443.049         443.867         245.438           Zn 206.200         221.861         222.779         219.443           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Ag 328.068         -3.5037         ppb         0.1273         3.6         -298.949           Al 308.215         167891         ppb         628.923         0.4         779103           As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         1						
Al 308.215		Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)
As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb	Ag 328.068	-3.5037	ppb	0.1273	3.6	-298.949
As 188.980         29.6462         ppb         2.0528         6.9         6.0193           B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb	Al 308.215	167891	ppb	628.923	0.4	779103
B 249.678         2.2690         ppb         0.4738         20.9         -70.6293           Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0	As 188.980	29.6462		2.0528	6.9	6.0193
Ba 389.178         372.283         ppb         0.6233         0.2         8939.85           Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb	B 249.678	2.2690		0.4738	20.9	-70.6293
Be 313.042         5.2279         ppb         0.0201         0.4         9545.94           Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb <t< td=""><td>Ba 389.178</td><td>372.283</td><td></td><td>0.6233</td><td>0.2</td><td>8939.85</td></t<>	Ba 389.178	372.283		0.6233	0.2	8939.85
Ca 370.602         676.6         ppb         20.94         3.1         -12297           Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         <	Be 313.042	5.2279		0.0201	0.4	9545.94
Cd 226.502         -2.0572         ppb         0.0099         0.5         638.333           Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb	Ca 370.602	676.6		20.94	3.1	-12297
Co 228.615         22.7995         ppb         0.3800         1.7         410.103           Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb         4.4853         74.2         9.8886           Sn 189.925         25.7636         ppb						
Cr 267.716         217.396         ppb         0.6682         0.3         11558.6           Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         1.4126         0.5         655.526           Sb 206.834         0.5770         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb         4.4853         74.2         9.8886           Sn 189.925         25.7636         ppb						
Cu 324.754         109.438         ppb         0.9513         0.9         5473.84           Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         1.4126         0.5         655.526           Sb 206.834         0.5770         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb         4.4853         74.2         9.8886           Sn 189.925         25.7636         ppb         0.3166         0.7         733.691           Ti 334.941         3322.96         ppb						
Fe 271.441         183505         ppb         451.925         0.2         342453           K 766.491         9876.98         ppb         11.8946         0.1         381026           Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb         4.4853         74.2         9.8886           Sn 189.925         25.7636         ppb         0.9655         3.7         13.6554           Sr 216.596         46.7619         ppb         0.3166         0.7         733.691           Ti 334.941         3322.96         ppb         5.3796         0.2         1021238           TI 190.794         4.5929         ppb						
K 766.491       9876.98       ppb       11.8946       0.1       381026         Mg 279.078       8341.41       ppb       12.3060       0.1       19441.3         Mn 257.610       947.616       ppb       1.9057       0.2       254067         Mo 202.032       2.0005       ppb       0.2524       12.6       21.8722         Na 330.237       438.838       ppb       67.1191       15.3       -4.7655         Ni 231.604       70.2424       ppb       1.9164       2.7       216.712         Pb 220.353       299.205       ppb       1.4126       0.5       655.526         Sb 206.834       0.5770       ppb       1.9365       335.6       12.1992         Se 196.026       -6.0471       ppb       4.4853       74.2       9.8886         Sn 189.925       25.7636       ppb       0.9655       3.7       13.6554         Sr 216.596       46.7619       ppb       0.3166       0.7       733.691         Ti 334.941       3322.96       ppb       5.3796       0.2       1021238         Tl 190.794       4.5929       ppb       2.1752       47.4       -22.3753         V 292.401       444.118       p						
Mg 279.078         8341.41         ppb         12.3060         0.1         19441.3           Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         1.4126         0.5         655.526           Sb 206.834         0.5770         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb         4.4853         74.2         9.8886           Sn 189.925         25.7636         ppb         0.9655         3.7         13.6554           Sr 216.596         46.7619         ppb         0.3166         0.7         733.691           Ti 334.941         3322.96         ppb         5.3796         0.2         1021238           Tl 190.794         4.5929         ppb         2.1752         47.4         -22.3753           V 292.401         444.118         ppb						
Mn 257.610         947.616         ppb         1.9057         0.2         254067           Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         1.4126         0.5         655.526           Sb 206.834         0.5770         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb         4.4853         74.2         9.8886           Sn 189.925         25.7636         ppb         0.9655         3.7         13.6554           Sr 216.596         46.7619         ppb         0.3166         0.7         733.691           Ti 334.941         3322.96         ppb         5.3796         0.2         1021238           TI 190.794         4.5929         ppb         2.1752         47.4         -22.3753           V 292.401         444.118         ppb         1.2141         0.3         13046.7						
Mo 202.032         2.0005         ppb         0.2524         12.6         21.8722           Na 330.237         438.838         ppb         67.1191         15.3         -4.7655           Ni 231.604         70.2424         ppb         1.9164         2.7         216.712           Pb 220.353         299.205         ppb         1.4126         0.5         655.526           Sb 206.834         0.5770         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb         4.4853         74.2         9.8886           Sn 189.925         25.7636         ppb         0.9655         3.7         13.6554           Sr 216.596         46.7619         ppb         0.3166         0.7         733.691           Ti 334.941         3322.96         ppb         5.3796         0.2         1021238           Tl 190.794         4.5929         ppb         2.1752         47.4         -22.3753           V 292.401         444.118         ppb         1.2141         0.3         13046.7	•					
Na 330.237       438.838       ppb       67.1191       15.3       -4.7655         Ni 231.604       70.2424       ppb       1.9164       2.7       216.712         Pb 220.353       299.205       ppb       1.4126       0.5       655.526         Sb 206.834       0.5770       ppb       1.9365       335.6       12.1992         Se 196.026       -6.0471       ppb       4.4853       74.2       9.8886         Sn 189.925       25.7636       ppb       0.9655       3.7       13.6554         Sr 216.596       46.7619       ppb       0.3166       0.7       733.691         Ti 334.941       3322.96       ppb       5.3796       0.2       1021238         Tl 190.794       4.5929       ppb       2.1752       47.4       -22.3753         V 292.401       444.118       ppb       1.2141       0.3       13046.7						
Ni 231.604       70.2424       ppb       1.9164       2.7       216.712         Pb 220.353       299.205       ppb       1.4126       0.5       655.526         Sb 206.834       0.5770       ppb       1.9365       335.6       12.1992         Se 196.026       -6.0471       ppb       4.4853       74.2       9.8886         Sn 189.925       25.7636       ppb       0.9655       3.7       13.6554         Sr 216.596       46.7619       ppb       0.3166       0.7       733.691         Ti 334.941       3322.96       ppb       5.3796       0.2       1021238         Tl 190.794       4.5929       ppb       2.1752       47.4       -22.3753         V 292.401       444.118       ppb       1.2141       0.3       13046.7						
Pb 220.353         299.205         ppb         1.4126         0.5         655.526           Sb 206.834         0.5770         ppb         1.9365         335.6         12.1992           Se 196.026         -6.0471         ppb         4.4853         74.2         9.8886           Sn 189.925         25.7636         ppb         0.9655         3.7         13.6554           Sr 216.596         46.7619         ppb         0.3166         0.7         733.691           Ti 334.941         3322.96         ppb         5.3796         0.2         1021238           Tl 190.794         4.5929         ppb         2.1752         47.4         -22.3753           V 292.401         444.118         ppb         1.2141         0.3         13046.7						
Sb 206.834       0.5770       ppb       1.9365       335.6       12.1992         Se 196.026       -6.0471       ppb       4.4853       74.2       9.8886         Sn 189.925       25.7636       ppb       0.9655       3.7       13.6554         Sr 216.596       46.7619       ppb       0.3166       0.7       733.691         Ti 334.941       3322.96       ppb       5.3796       0.2       1021238         Tl 190.794       4.5929       ppb       2.1752       47.4       -22.3753         V 292.401       444.118       ppb       1.2141       0.3       13046.7						
Se 196.026       -6.0471       ppb       4.4853       74.2       9.8886         Sn 189.925       25.7636       ppb       0.9655       3.7       13.6554         Sr 216.596       46.7619       ppb       0.3166       0.7       733.691         Ti 334.941       3322.96       ppb       5.3796       0.2       1021238         Tl 190.794       4.5929       ppb       2.1752       47.4       -22.3753         V 292.401       444.118       ppb       1.2141       0.3       13046.7						
Sn 189.925       25.7636       ppb       0.9655       3.7       13.6554         Sr 216.596       46.7619       ppb       0.3166       0.7       733.691         Ti 334.941       3322.96       ppb       5.3796       0.2       1021238         Tl 190.794       4.5929       ppb       2.1752       47.4       -22.3753         V 292.401       444.118       ppb       1.2141       0.3       13046.7	SD 200.834					
Sr 216.596       46.7619       ppb       0.3166       0.7       733.691         Ti 334.941       3322.96       ppb       5.3796       0.2       1021238         Tl 190.794       4.5929       ppb       2.1752       47.4       -22.3753         V 292.401       444.118       ppb       1.2141       0.3       13046.7			nnn	4.4853		
Ti 334.941       3322.96       ppb       5.3796       0.2       1021238         Tl 190.794       4.5929       ppb       2.1752       47.4       -22.3753         V 292.401       444.118       ppb       1.2141       0.3       13046.7	Se 196.026				~ -	
Tl 190.794 4.5929 ppb 2.1752 47.4 -22.3753 V 292.401 444.118 ppb 1.2141 0.3 13046.7	Se 196.026 Sn 189.925	25.7636	ppb	0.9655		
V 292.401 444.118 ppb 1.2141 0.3 13046.7	Se 196.026 Sn 189.925 Sr 216.596	25.7636 46.7619	ppb ppb	0.9655 0.3166	0.7	733.691
	Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	25.7636 46.7619 3322.96	ppb ppb ppb	0.9655 0.3166 5.3796	0.7 0.2	733.691 1021238
Zn 206.200 221.361 ppb 1.7231 3390.8f 3390.028	Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	25.7636 46.7619 3322.96 4.5929	ppb ppb ppb ppb	0.9655 0.3166 5.3796 2.1752	0.7 0.2 47.4	733.691 1021238 -22.3753
	Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	25.7636 46.7619 3322.96 4.5929 444.118	ppb ppb ppb ppb ppb	0.9655 0.3166 5.3796 2.1752 1.2141	0.7 0.2 47.4 0.3	733.691 1021238 -22.3753 13046.7

89105-36 (Samp)         S/R/2013, 11:22:04 AM         Rack 4, Tube 31           Label         Replicates Conventration         Joint in 1           Ag 328.068         -0.5835u         -1.6464u         -2.3243u           Al 308.215         105478         105718         105637           As 188.980         116.528         118.598         125.636           B 249.678         2.5631u         1.6736u         2.3349u           Ba 389.178         1028.64         1029.69         1029.91           Ba 370.002         3527u         3523u         3514u           Ca 270.625         -0.4410         -0.3989         -0.4516           Co 228.615         61.3596         61.2238         60.8865           Cr 267.716         204.885         204.537         204.659           Cr 267.716         204.885         204.537         204.659           Cr 267.716         158835         158910         158441           K 766.491         179.84.3         1782.89         17890.4           K 766.491         179.84.3         1782.89         17890.4           Ma 277.610         2317.82         2314.70         2310.47           Mo 202.032         7.1379         6.3758         68806	201072013A.WVq.	. , iii Dala Nepu				1455
Replicates   Content   C	• •		*	1:22:04 AM		*
Ag 328.068         -0.5835u         -1.6464u         -2.3243u           Al 308.215         105478         105718         105637           As 188,980         116.528         118.598         125.636           B 249.678         2.5631u         1.6736u         2.3349u           Ba 389.178         1028.64         1029.69         1029.91           Be 313.042         7.8965         7.9211         7.9163           Ca 370.602         3527u         3523u         3514u           Cd 226.502         -0.4410         -0.3989         -0.4516           Co 228.615         61.3596         61.2238         60.8865           Cr 267.716         204.885         204.537         204.659           Cu 324.754         171.415         171.825         170.677         Fe 271.441           K 766.491         17984.3         17828.9         17890.4         Mary 17.610         231.782         231.70         231.047           Ma 257.610         231.782         231.470         231.047         31.047         31.047         30.237         30.237         30.237         30.237         30.233         1205.6         30.233         1205.6         30.233         1205.6         30.233         1205.6	Ü		Volume: 1		Dil	ution: 1
AI 308.215 AS 188.980 AI 105.28 B 118.598 B 249.678 B 2.5631u B 1.6736u B 233.49u B 389.178 B 1028.64 B 1029.69 B 213.042 C 7.8965 C 7.9211 C 7.9161 C 238.615 C 238.615 C 238.615 C 228.615 C 228.615 C 228.615 C 228.615 C 228.615 C 228.615 C 24.6410 C 228.615 C 228.615 C 24.6410 C 228.615 C 24.6592 C 24.6410 C 228.615 C 228.615 C 24.6592 C 24.65						
As 188,980	-					
B 249.678         2.5631u         1.6736u         2.3349u         1028.64         1029.69         1029.91         1028.64         1029.69         1029.91         1029.91         1029.91         1028.61         1029.69         1029.91         1029.92         1029.92         1029.92         1029.92						
Ba 389.178         1028.64         1029.69         1029.91           Ba 313.042         7.8965         7.9211         7.9163           Ca 370.602         3527u         3523u         3514u           Co 228.615         61.3596         61.2238         60.8865           Cr 267.716         204.885         204.537         204.659           Cu 324.754         171.415         171.825         170.677           Fe 271.441         158835         158910         158441           K 766.491         17984.3         17828.9         17890.4           Mg 279.078         15176.0         15182.5         15173.7           Mn 257.610         2317.82         2314.70         2310.47           Mo 202.032         7.1379         6.3758         6.8806           Na 330.237         96).314u         865.471u         1024.58u           Ni 231.604         81.5334         78.1693         78.6552           Pb 220.353         12057.5         1203.3         12025.6           Sb 206.834         135.021         131.448         137.299           Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0026         99.0289<						
Be 313.042						
Ca 370.602         3527u         3523u         3514u           Cd 226.502         -0.4410         -0.3989         -0.4516           Co 228.615         61.3596         61.2238         60.8865           Cr 267.716         204.885         204.537         204.659           Cu 324.754         171.415         171.825         170.677           Fe 271.441         158835         158910         158441           K 766.491         17984.3         17828.9         17890.4           Mg 279.078         15176.0         15182.5         15173.7           Mn 2575.610         2317.82         2314.70         2310.47           Mo 202.032         7.1379         6.3758         6.8806           Na 330.237         969.314u         865.471u         1024.58u           Ni 231.604         81.5334         78.1693         78.6552           Pb 220.353         12057.5         12033.3         12025.6           Sb 206.834         135.021         131.448         137.299           Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Fr 216.596         159.415         158.867         158						
Cd 226.502         -0.4410         -0.3989         -0.4516         C0 228.615         61.3596         61.2238         60.8865         CC 7267.716         204.885         204.537         204.659         CU 324.754         171.415         171.825         170.677         Fe 271.441         158835         158910         158441         K 766.491         17984.3         17828.9         17890.4         Mg 279.078         15176.0         15182.5         15173.7         Mn 257.610         2317.82         2314.70         2310.47         Mo 202.032         7.1379         6.3758         6.8806         S806         S8						
Co 228.615         61.3596         61.2238         60.8865         Cr 267.716         204.885         204.537         204.669         Cu 324.754         171.415         171.825         170.677         Fe 271.441         158835         158910         158441         Fe 271.441         Fe 271.441         158835         158910         158441         Fe 271.441						
Cr 267.716         204.885         204.537         204.659           Cu 324.754         171.415         171.825         170.677           Fe 271.441         158835         158910         158441           K 766.491         17984.3         17828.9         17890.4           Mg 279.078         15176.0         15182.5         15173.7           Mn 257.610         2317.82         2314.70         2310.47           Mo 202.032         7.1379         6.3758         6.8806           Na 330.237         969.314u         865.471u         1024.58u           Ni 231.604         81.5334         78.1693         78.6552           Pb 220.353         12057.5         12033.3         12025.6           Sb 206.834         135.021         131.448         137.299           Sc 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Tl 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Cu 324.754         171.415         171.825         170.677           Fe 271.441         158835         158910         158441           K 766.491         17984.3         17828.9         17890.4           Mg 279.078         15176.0         15182.5         15173.7           Mn 257.610         2317.82         2314.70         2310.47           Mo 202.032         7.1379         6.3758         6.8806           Na 330.237         969.314u         865.471u         1024.58u           Ni 231.604         81.5334         78.1693         78.6552           Pb 220.353         12057.5         12033.3         12025.6           Sb 206.834         135.021         131.448         137.299           Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Tl 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Fe 271.441						
K 766.491						
Mg 279.078         15176.0         15182.5         15173.7           Mn 257.610         2317.82         2314.70         2310.47           Mo 202.032         7.1379         6.3758         6.8806           Na 330.237         969.314u         865.47lu         1024.58u           Ni 231.604         81.5334         78.1693         78.6552           Pb 220.353         12057.5         12033.3         12025.6           Sb 206.834         135.021         131.448         137.299           Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Ti 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         *RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186						
Mn 257.610         2317.82         2314.70         2310.47           Mo 202.032         7.1379         6.3758         6.8806           Na 330.237         969.314u         865.471u         1024.58u           Ni 231.604         81.5334         78.1693         78.6552           Pb 220.353         12057.5         12033.3         12025.6           Sb 206.834         135.021         131.448         137.299           Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Tl 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         0.4620         21.1						
Mo 202.032         7.1379         6.3758         6.8806           Na 330.237         969.314u         865.471u         1024.58u           Ni 231.604         81.5334         78.1693         78.6552           Pb 220.353         12057.5         12033.3         12025.6           Sb 206.834         135.021         131.448         137.299           Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Tl 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         0.8775         57.8         -138.186           Al 308.216         102.2136         0.1	Mg 279.078	15176.0	15182.5	15173.7		
Na 330.237	Mn 257.610					
Ni 231.604	Mo 202.032	7.1379	6.3758	6.8806		
Pb 220.353         12057.5         12033.3         12025.6           Sb 206.834         135.021         131.448         137.299           Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Tl 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         1.22.136         0.1         490.117           As 188.980         120.254         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2	Na 330.237	969.314u	865.471u	1024.58u		
Sb 206.834         135.021         131.448         137.299           Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Til 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         0.8775         57.8         -138.186           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb	Ni 231.604	81.5334	78.1693	78.6552		
Se 196.026         3.6463         -0.5879         -2.7436           Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Ti 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 313.042         7.9113         ppb         0.6759         0.1         24189.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         6	Pb 220.353	12057.5	12033.3	12025.6		
Sn 189.925         101.834         99.0062         99.0289           Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Tl 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         0.972         0.2         -539.5	Sb 206.834	135.021	131.448	137.299		
Sr 216.596         159.415         158.867         158.728           Ti 334.941         6157.74         6150.18         6164.27           Tl 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0730         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5	Se 196.026	3.6463	-0.5879	-2.7436		
Ti 334.941 6157.74 6150.18 6164.27 Tl 190.794 6.4497u 3.8424u 5.8669u V 292.401 322.195 321.468 321.912 Zn 206.200 460.715 463.101 462.358    Label	Sn 189.925	101.834	99.0062	99.0289		
TI 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.	Sr 216.596	159.415	158.867	158.728		
TI 190.794         6.4497u         3.8424u         5.8669u           V 292.401         322.195         321.468         321.912           Zn 206.200         460.715         463.101         462.358           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.	Ti 334.941	6157.74	6150.18	6164.27		
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb	Tl 190.794	6.4497u	3.8424u	5.8669u		
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb	V 292.401	322.195	321.468	321.912		
Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb	Zn 206.200	460.715	463.101	462.358		
Ag 328.068         -1.5181         ppb         0.8775         57.8         -138.186           Al 308.215         105611         ppb         122.136         0.1         490117           As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th></td<>						
Al 308.215	Label		Units		%RSD	
As 188.980         120.254         ppb         4.7744         4.0         49.6484           B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.	Ag 328.068	-1.5181	ppb	0.8775	57.8	-138.186
B 249.678         2.1905         ppb         0.4620         21.1         -37.9911           Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3	Al 308.215	105611	ppb	122.136	0.1	490117
Ba 389.178         1029.41         ppb         0.6759         0.1         24189.5           Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.	As 188.980	120.254	ppb	4.7744	4.0	49.6484
Be 313.042         7.9113         ppb         0.0130         0.2         14636.6           Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         18183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         3.	B 249.678	2.1905	ppb	0.4620	21.1	-37.9911
Ca 370.602         3521         ppb         6.972         0.2         -539.5           Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         3	Ba 389.178	1029.41	ppb	0.6759	0.1	24189.5
Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb	Be 313.042	7.9113	ppb	0.0130	0.2	14636.6
Cd 226.502         -0.4305         ppb         0.0278         6.5         613.050           Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb	Ca 370.602	3521	ppb	6.972	0.2	-539.5
Co 228.615         61.1567         ppb         0.2436         0.4         1015.34           Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         3.2508         3098.2         13.5067           Sn 189.925         99.9563         ppb	Cd 226.502	-0.4305		0.0278	6.5	613.050
Cr 267.716         204.694         ppb         0.1766         0.1         10894.2           Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         3.2508         3098.2         13.5067           Sn 189.925         99.9563         ppb         1.6259         1.6         88.9488           Sr 216.596         159.003         ppb	Co 228.615	61.1567		0.2436	0.4	
Cu 324.754         171.306         ppb         0.5818         0.3         8387.10           Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         2.9494         2.2         176.745           Se 196.026         0.1049         ppb         3.2508         3098.2         13.5067           Sn 189.925         99.9563         ppb         1.6259         1.6         88.9488           Sr 216.596         159.003         ppb	Cr 267.716					
Fe 271.441         158729         ppb         251.786         0.2         296238           K 766.491         17901.2         ppb         78.2710         0.4         690276           Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         2.9494         2.2         176.745           Se 196.026         0.1049         ppb         3.2508         3098.2         13.5067           Sn 189.925         99.9563         ppb         1.6259         1.6         88.9488           Sr 216.596         159.003         ppb         0.3634         0.2         2161.89           Ti 334.941         6157.40         ppb	Cu 324.754	171.306		0.5818	0.3	8387.10
K 766.491       17901.2       ppb       78.2710       0.4       690276         Mg 279.078       15177.4       ppb       4.5964       0.0       35361.2         Mn 257.610       2314.33       ppb       3.6877       0.2       619422         Mo 202.032       6.7981       ppb       0.3877       5.7       62.7605         Na 330.237       953.123       ppb       80.7827       8.5       7.3661         Ni 231.604       79.4526       ppb       1.8183       2.3       244.653         Pb 220.353       12038.8       ppb       16.6376       0.1       25061.8         Sb 206.834       134.590       ppb       2.9494       2.2       176.745         Se 196.026       0.1049       ppb       3.2508       3098.2       13.5067         Sn 189.925       99.9563       ppb       1.6259       1.6       88.9488         Sr 216.596       159.003       ppb       0.3634       0.2       2161.89         Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb	Fe 271.441	158729		251.786	0.2	296238
Mg 279.078         15177.4         ppb         4.5964         0.0         35361.2           Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         2.9494         2.2         176.745           Se 196.026         0.1049         ppb         3.2508         3098.2         13.5067           Sn 189.925         99.9563         ppb         1.6259         1.6         88.9488           Sr 216.596         159.003         ppb         0.3634         0.2         2161.89           Ti 334.941         6157.40         ppb         7.0519         0.1         1892342           Tl 190.794         5.3863         ppb         1.3685         25.4         -22.3455           V 292.401         321.858         ppb						
Mn 257.610         2314.33         ppb         3.6877         0.2         619422           Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         2.9494         2.2         176.745           Se 196.026         0.1049         ppb         3.2508         3098.2         13.5067           Sn 189.925         99.9563         ppb         1.6259         1.6         88.9488           Sr 216.596         159.003         ppb         0.3634         0.2         2161.89           Ti 334.941         6157.40         ppb         7.0519         0.1         1892342           Tl 190.794         5.3863         ppb         1.3685         25.4         -22.3455           V 292.401         321.858         ppb         0.3664         0.1         9511.89						
Mo 202.032         6.7981         ppb         0.3877         5.7         62.7605           Na 330.237         953.123         ppb         80.7827         8.5         7.3661           Ni 231.604         79.4526         ppb         1.8183         2.3         244.653           Pb 220.353         12038.8         ppb         16.6376         0.1         25061.8           Sb 206.834         134.590         ppb         2.9494         2.2         176.745           Se 196.026         0.1049         ppb         3.2508         3098.2         13.5067           Sn 189.925         99.9563         ppb         1.6259         1.6         88.9488           Sr 216.596         159.003         ppb         0.3634         0.2         2161.89           Ti 334.941         6157.40         ppb         7.0519         0.1         1892342           Tl 190.794         5.3863         ppb         1.3685         25.4         -22.3455           V 292.401         321.858         ppb         0.3664         0.1         9511.89	•					
Na 330.237       953.123       ppb       80.7827       8.5       7.3661         Ni 231.604       79.4526       ppb       1.8183       2.3       244.653         Pb 220.353       12038.8       ppb       16.6376       0.1       25061.8         Sb 206.834       134.590       ppb       2.9494       2.2       176.745         Se 196.026       0.1049       ppb       3.2508       3098.2       13.5067         Sn 189.925       99.9563       ppb       1.6259       1.6       88.9488         Sr 216.596       159.003       ppb       0.3634       0.2       2161.89         Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb       0.3664       0.1       9511.89						
Ni 231.604       79.4526       ppb       1.8183       2.3       244.653         Pb 220.353       12038.8       ppb       16.6376       0.1       25061.8         Sb 206.834       134.590       ppb       2.9494       2.2       176.745         Se 196.026       0.1049       ppb       3.2508       3098.2       13.5067         Sn 189.925       99.9563       ppb       1.6259       1.6       88.9488         Sr 216.596       159.003       ppb       0.3634       0.2       2161.89         Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb       0.3664       0.1       9511.89						
Pb 220.353       12038.8       ppb       16.6376       0.1       25061.8         Sb 206.834       134.590       ppb       2.9494       2.2       176.745         Se 196.026       0.1049       ppb       3.2508       3098.2       13.5067         Sn 189.925       99.9563       ppb       1.6259       1.6       88.9488         Sr 216.596       159.003       ppb       0.3634       0.2       2161.89         Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb       0.3664       0.1       9511.89						
Sb 206.834       134.590       ppb       2.9494       2.2       176.745         Se 196.026       0.1049       ppb       3.2508       3098.2       13.5067         Sn 189.925       99.9563       ppb       1.6259       1.6       88.9488         Sr 216.596       159.003       ppb       0.3634       0.2       2161.89         Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb       0.3664       0.1       9511.89						
Se 196.026       0.1049       ppb       3.2508       3098.2       13.5067         Sn 189.925       99.9563       ppb       1.6259       1.6       88.9488         Sr 216.596       159.003       ppb       0.3634       0.2       2161.89         Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb       0.3664       0.1       9511.89						
Sn 189.925       99.9563       ppb       1.6259       1.6       88.9488         Sr 216.596       159.003       ppb       0.3634       0.2       2161.89         Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb       0.3664       0.1       9511.89						
Sr 216.596       159.003       ppb       0.3634       0.2       2161.89         Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb       0.3664       0.1       9511.89						
Ti 334.941       6157.40       ppb       7.0519       0.1       1892342         Tl 190.794       5.3863       ppb       1.3685       25.4       -22.3455         V 292.401       321.858       ppb       0.3664       0.1       9511.89						
Tl 190.794 5.3863 ppb 1.3685 25.4 -22.3455 V 292.401 321.858 ppb 0.3664 0.1 9511.89		139.003				
V 292.401 321.858 ppb 0.3664 0.1 9511.89	T; 224 041	C157 10				134/3/17
11						
Zn 200.200 402.008 ppb 1.2pdge 3100.0f 3/309.658	Tl 190.794	5.3863	ppb	1.3685	25.4	-22.3455
	Tl 190.794 V 292.401	5.3863 321.858	ppb ppb	1.3685 0.3664	25.4 0.1	-22.3455 9511.89

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89105-37 (Samp)			ck 4, Tube 3		
Weight: 1		Volume: 1		Dil	ution: 1
Label	Replicates Co				
Ag 328.068	-1.3756u	-1.3623u	-0.9007u		
Al 308.215	128532	128970	128685		
As 188.980	126.916	127.322	132.031		
B 249.678	3.6116u	2.7173u	2.1448u		
Ba 389.178	906.493	906.121	905.392		
Be 313.042	5.8663	5.8838	5.8798		
Ca 370.602	24886	24923	24904		
Cd 226.502	4.2778	3.9965	4.1614		
Co 228.615	45.7070	45.4465	45.2079		
Cr 267.716	212.993	212.885	212.768		
Cu 324.754	568.981	574.508	575.589		
Fe 271.441	242501	242666	242266		
K 766.491	23147.4	23134.0	23219.2		
Mg 279.078	18220.5	18253.8	18249.0		
Mn 257.610	2276.65	2272.61	2270.20		
Mo 202.032	20.4164	20.9053	20.4895		
Na 330.237	1140.15u	1165.35u	1161.07u		
Ni 231.604	92.0764	93.6857	93.1235		
Pb 220.353	3097.95	3093.36	3080.85		
Sb 206.834	9.2044	7.5921	1.5688		
Se 196.026	-12.2501u	-0.8193	0.2653		
Sn 189.925	129.802	130.908	134.738		
Sr 216.596	245.209	246.934	246.635		
Ti 334.941	6647.63	6651.34	6634.80		
Tl 190.794	5.4095u	7.4780u	5.1324u		
TT 303 401		200 525	389.985		
V 292.401	388.803	389.535			
V 292.401 Zn 206.200	388.803 1987.27	1985.71	1982.02		
Zn 206.200	1987.27	1985.71	1982.02	%PSD	Int (c/s)
Zn 206.200 <b>Label</b>	1987.27 <b>Sol'n Conc.</b>	1985.71 <b>Units</b>	1982.02 <b>SD</b>	%RSD	Int. (c/s)
Zn 206.200  Label Ag 328.068	1987.27 <b>Sol'n Conc.</b> -1.2129	1985.71 <b>Units</b> ppb	1982.02  SD  0.2704	22.3	-117.829
Zn 206.200  Label Ag 328.068 Al 308.215	1987.27  Sol'n Conc1.2129 128729	1985.71  Units  ppb  ppb	1982.02 SD 0.2704 221.880	22.3 0.2	-117.829 597390
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	1987.27  Sol'n Conc1.2129 128729 128.756	Units  ppb ppb ppb	1982.02 SD 0.2704 221.880 2.8432	22.3 0.2 2.2	-117.829 597390 53.1922
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246	Units  ppb ppb ppb ppb ppb	1982.02 SD 0.2704 221.880 2.8432 0.7393	22.3 0.2 2.2 26.2	-117.829 597390 53.1922 -143.007
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	1987.27  Sol'n Conc1.2129 128729 128.756 2.8246 906.002	Units  ppb ppb ppb ppb ppb ppb ppb	1982.02 SD 0.2704 221.880 2.8432 0.7393 0.5596	22.3 0.2 2.2 26.2 0.1	-117.829 597390 53.1922 -143.007 21450.3
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766	Units  ppb ppb ppb ppb ppb ppb ppb ppb	1982.02 SD 0.2704 221.880 2.8432 0.7393 0.5596 0.0091	22.3 0.2 2.2 26.2 0.1 0.2	-117.829 597390 53.1922 -143.007 21450.3 10778.3
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	1982.02 SD 0.2704 221.880 2.8432 0.7393 0.5596 0.0091 18.77	22.3 0.2 2.2 26.2 0.1 0.2 0.1	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	1987.27  Sol'n Conc.  -1.2129 128.756 2.8246 906.002 5.8766 24904 4.1452	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	1982.02	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & \text{SD} & \text{0.2704} & \text{221.880} & \text{2.8432} & \text{0.7393} & \text{0.5596} & \text{0.0091} & \text{18.77} & \text{0.1414} & \text{0.2496} & \text{0.2700} &	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	1987.27  Sol'n Conc1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \end{align*}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \end{align*}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	1987.27  Sol'n Conc.  -1.2129 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} & \text{SD} & \text{0.2704} & \text{221.880} & \text{2.8432} & \text{0.7393} & \text{0.5596} & \text{0.0091} & \text{18.77} & \text{0.1414} & \text{0.2496} & \text{0.1127} & \text{3.5442} & \text{200.974} & \text{0.974}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \end{align*}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	1987.27  Sol'n Conc.  -1.2129 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	1987.27  Sol'n Conc1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \end{align*}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \\ 0.8167	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619 3090.72	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \\ 0.8167 \\ 8.8516	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9 0.3	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649 6456.89
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	1987.27  Sol'n Conc.  -1.2129 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619 3090.72 6.1218	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \\ 0.8167 \\ 8.8516 \\ 4.0245	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9 0.3 65.7	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649 6456.89 20.3737
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619 3090.72 6.1218 -4.2680	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{align*} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \\ 0.8167 \\ 8.8516 \\ 4.0245 \\ 6.9339	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9 0.3 65.7 162.5	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649 6456.89 20.3737 11.6289
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619 3090.72 6.1218 -4.2680 131.816	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ \text{0.2704} \\ \text{221.880} \\ \text{2.8432} \\ \text{0.7393} \\ \text{0.5596} \\ \text{0.0091} \\ \text{18.77} \\ \text{0.1414} \\ \text{0.2496} \\ \text{0.1127} \\ \text{3.5442} \\ \text{200.974} \\ \text{45.8251} \\ \text{18.0114} \\ \text{3.2613} \\ \text{0.2637} \\ \text{13.4851} \\ \text{0.8167} \\ \text{8.8516} \\ \text{4.0245} \\ \text{6.9339} \\ \text{2.5903} \end{array}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9 0.3 65.7 162.5 2.0	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649 6456.89 20.3737 11.6289 121.289
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	1987.27  Sol'n Conc.  -1.2129 128729 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619 3090.72 6.1218 -4.2680 131.816 246.259	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \\ 0.8167 \\ 8.8516 \\ 4.0245 \\ 6.9339 \\ 2.5903 \\ 0.9214 \end{array}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9 0.3 65.7 162.5 2.0 0.4	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649 6456.89 20.3737 11.6289 121.289 3337.74
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1987.27  Sol'n Conc.  -1.2129 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619 3090.72 6.1218 -4.2680 131.816 246.259 6644.59	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \\ 0.8167 \\ 8.8516 \\ 4.0245 \\ 6.9339 \\ 2.5903 \\ 0.9214 \\ 8.6814 \end{array}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9 0.3 65.7 162.5 2.0 0.4 0.1	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649 6456.89 20.3737 11.6289 121.289 3337.74 2042091
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1987.27  Sol'n Conc.  -1.2129 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619 3090.72 6.1218 -4.2680 131.816 246.259 6644.59 6.0066	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \\ 0.8167 \\ 8.8516 \\ 4.0245 \\ 6.9339 \\ 2.5903 \\ 0.9214 \\ 8.6814 \\ 1.2818 \end{array}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9 0.3 65.7 162.5 2.0 0.4 0.1 21.3	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649 6456.89 20.3737 11.6289 121.289 3337.74 2042091 -26.3712
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1987.27  Sol'n Conc.  -1.2129 128.756 2.8246 906.002 5.8766 24904 4.1452 45.4538 212.882 573.026 242478 23166.9 18241.1 2273.15 20.6037 1155.53 92.9619 3090.72 6.1218 -4.2680 131.816 246.259 6644.59	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	\$\begin{array}{c} \text{SD} \\ 0.2704 \\ 221.880 \\ 2.8432 \\ 0.7393 \\ 0.5596 \\ 0.0091 \\ 18.77 \\ 0.1414 \\ 0.2496 \\ 0.1127 \\ 3.5442 \\ 200.974 \\ 45.8251 \\ 18.0114 \\ 3.2613 \\ 0.2637 \\ 13.4851 \\ 0.8167 \\ 8.8516 \\ 4.0245 \\ 6.9339 \\ 2.5903 \\ 0.9214 \\ 8.6814 \\ 1.2818 \\ 0.5962 \end{array}	22.3 0.2 2.2 26.2 0.1 0.2 0.1 3.4 0.5 0.1 0.6 0.1 0.2 0.1 1.3 1.2 0.9 0.3 65.7 162.5 2.0 0.4 0.1	-117.829 597390 53.1922 -143.007 21450.3 10778.3 61337 1116.41 814.086 11349.0 27363.9 452472 893214 42509.9 608711 170.716 -29.0886 288.649 6456.89 20.3737 11.6289 121.289 3337.74 2042091 -26.3712 11497.1

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89105-38 (Samp)	5/8/2013, 11:33:00 AM				ck 4, Tube 3
Weight: 1	Volume: 1			Dil	ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	1.7709	1.8322	1.9791	* 1	
Al 308.215	119577	120445	120234		
As 188.980	37.7213	62.9667	53.5743		
B 249.678	-3.6405u	-3.2906u	-3.5311u		
Ba 389.178	1360.78	1366.16	1365.25		
Be 313.042	8.2931	8.3265	8.3038		
Ca 370.602	5333u	5288u	5299u		
Cd 226.502	13.4573	13.2499	13.4280		
Co 228.615	74.0700	74.1553	75.0631		
Cr 267.716	235.966	236.837	236.394		
Cu 324.754	171.941	174.908	172.036		
Fe 271.441	224578	225494	225624		
K 766.491	15609.7	15669.4	15692.7		
Mg 279.078	16777.7	16848.8	16851.1		
Mn 257.610	2979.31	2993.22	2994.67		
Mo 202.032	6.3320	6.7275	6.1805		
Na 330.237	793.411u	853.515u	713.725u		
Ni 231.604	98.3638	95.9375	93.9228		
Pb 220.353	5647.34	5670.73	5677.44		
Sb 206.834	48.8779	46.5042	48.5308		
Se 196.026	-6.1141u	-3.1202	-2.6382		
Sn 189.925	4096.07	4090.16	4106.04		
Sr 216.596	80.3592	80.0625	80.1362		
Ti 334.941	6663.07	6687.26	6675.49		
Tl 190.794	3.5123u	7.7654u	6.4756u		
V 292.401	330.656	331.554	331.734		
Zn 206.200	1125.22	1127.62	1135.15		
ZII 200.200	1125.22	1127.02	1133.13		
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> 1.8607	Units ppb	SD 0.1070	%RSD 5.8	Int. (c/s) 142.096
Ag 328.068	1.8607	ppb	0.1070	5.8	142.096
Ag 328.068 Al 308.215	1.8607 120085	ppb ppb	0.1070 452.488	5.8 0.4	
Ag 328.068 Al 308.215 As 188.980	1.8607 120085 51.4208	ppb ppb ppb	0.1070 452.488 12.7597	5.8 0.4 24.8	142.096 557281 16.1495
Ag 328.068 Al 308.215 As 188.980 B 249.678	1.8607 120085 51.4208 -3.4874	ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790	5.8 0.4 24.8 5.1	142.096 557281 16.1495 -204.888
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	1.8607 120085 51.4208 -3.4874 1364.06	ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804	5.8 0.4 24.8 5.1 0.2	142.096 557281 16.1495 -204.888 32063.9
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	1.8607 120085 51.4208 -3.4874 1364.06 8.3078	ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170	5.8 0.4 24.8 5.1 0.2 0.2	142.096 557281 16.1495 -204.888 32063.9 15391.9
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306	ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59	5.8 0.4 24.8 5.1 0.2 0.2 0.4	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784	ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295	ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399	ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17 47.9710	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001 1.2820	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3 2.7	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7 73.0778
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17 47.9710 -3.9575	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001 1.2820 1.8831	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3 2.7 47.6	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7 73.0778 11.8849
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17 47.9710 -3.9575 4097.43	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001 1.2820 1.8831 8.0271	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3 2.7 47.6 0.2	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7 73.0778 11.8849 4145.60
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17 47.9710 -3.9575 4097.43 80.1859	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001 1.2820 1.8831 8.0271 0.1545	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3 2.7 47.6 0.2 0.2	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7 73.0778 11.8849 4145.60 1189.17
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17 47.9710 -3.9575 4097.43 80.1859 6675.28	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001 1.2820 1.8831 8.0271 0.1545 12.0974	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3 2.7 47.6 0.2 0.2 0.2	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7 73.0778 11.8849 4145.60 1189.17 2051513
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17 47.9710 -3.9575 4097.43 80.1859 6675.28 5.9178	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001 1.2820 1.8831 8.0271 0.1545 12.0974 2.1807	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3 2.7 47.6 0.2 0.2 0.2 0.3	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7 73.0778 11.8849 4145.60 1189.17 2051513 -26.6534
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17 47.9710 -3.9575 4097.43 80.1859 6675.28 5.9178 331.315	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001 1.2820 1.8831 8.0271 0.1545 12.0974 2.1807 0.5774	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3 2.7 47.6 0.2 0.2 0.2 0.3	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7 73.0778 11.8849 4145.60 1189.17 2051513 -26.6534 9795.72
Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	1.8607 120085 51.4208 -3.4874 1364.06 8.3078 5306 13.3784 74.4295 236.399 172.962 225232 15657.3 16825.9 2989.07 6.4133 786.884 96.0747 5665.17 47.9710 -3.9575 4097.43 80.1859 6675.28 5.9178	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1070 452.488 12.7597 0.1790 2.8804 0.0170 23.59 0.1122 0.5504 0.4355 1.6863 570.401 42.8331 41.7121 8.4765 0.2824 70.1234 2.2237 15.8001 1.2820 1.8831 8.0271 0.1545 12.0974 2.1807 0.5774	5.8 0.4 24.8 5.1 0.2 0.2 0.4 0.8 0.7 0.2 1.0 0.3 0.3 0.2 0.3 4.4 8.9 2.3 0.3 2.7 47.6 0.2 0.2 0.2 0.3	142.096 557281 16.1495 -204.888 32063.9 15391.9 -174.5 1434.32 1204.74 12590.7 8483.80 420305 603796 39198.9 800031 55.8195 -36.1460 297.877 11809.7 73.0778 11.8849 4145.60 1189.17 2051513 -26.6534 9795.72

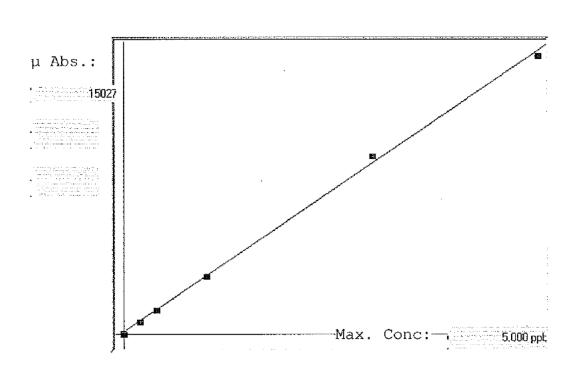
September   Sept	E05072013A.wvq.	. Ан Бага керо				
Ag 328.068	` •		,	1:38:29 AM		•
Ag 328.068         1.8076u         -2.3166u         -1.9720u           Al 308.215         15436         155460         155423           As 188.980         136.781         148.817         148.618           B 249.678         2.5353u         1.9767u         1.2655u           Ba 389.178         1740.45         1741.93         1744.91           Be 313.042         10.0364         10.0660         10.0617           Ca 370.602         44543         44603         44700           Cd 228.615         93.5614         92.6662         92.2849           Cr 267.716         316.030         316.639         316.131           Cu 324.754         288.771         294.252         294.517         Fe 271.441         246265         247240         247062         K         766.491         30152.9         30194.6         30199.4         Mg 279.078         31864.8         31963.6         32035.6         Mg 275.610         3418.55         342.77         429.55         M6         202.032         6.6453         5.3328         6.1364         Na 330.237         2616.10u         2627.24u         2831.91u         Ni 231.604         188.535         188.566         187.699         Pb 220.353         1679.75         1699.34         1687	Weight: 1		Volume: 1		Dil	ution: 1
Ai 308.215 As 188.980 136.781 148.847 148.618 18249.678 2.5353u 1.79767u 1.2655u Ba 389.178 1740.45 1741.93 1744.91 Be 313.042 10.0364 10.0660 10.0617 Ca 370.602 44453 44603 44700 Cd 226.502 0.2855 0.0607 0.3933 Co 228.615 93.5614 92.6662 92.2849 Cr 267.716 316.030 316.639 316.131 Cu 324.754 288.771 294.252 294.517 Fe 271.441 246265 247240 247062 K 766.491 30152.9 30194.6 30199.4 Mg 279.078 31864.8 31963.6 32035.6 Mn 257.610 3418.55 3432.77 3429.55 Mn 202.032 6.6453 5.3328 6.1364 Na 330.237 2616.10u 2627.24u 2831.91u Ni 231.604 188.535 188.566 187.699 Pb 220.353 1679.75 1699.34 1687.76 Sb 206.834 12.3393 3.3060 5.9239 Se 196.026 -7.5195u 1.1313 3.1329 Sn 189.925 Sn 189.925 Sn 28.8606 30.7327 28.9537 Sr 216.596 292.517 292.739 292.620 Ti 334.941 12400.0 12409.3 12400.7 TI 190.794 X 9.28375 ppb 0.6365 33.0 -161.315 Ba 389.178 1742.43 ppb 2.2721 0.1 40926.3 Ba 389.178 1742.43 ppb 2.2721 0.1 40926.3 Ba 389.178 1742.43 ppb 3.2440 1.1410.40 2.2597 12.8 -179.729 Al 308.215 Ba 389.178 1742.43 ppb 3.2440 0.22597 12.8 -179.729 Al 308.215 Ba 389.178 1742.43 ppb 0.6365 33.0 -161.315 Ba 389.178 1742.43 ppb 0.6365 33.0 -161.315 Ba 389.178 1742.43 ppb 0.6552 0.7 1630.88 P1.9258 Ppb 0.6565 0.7 1630.88 P1.9276 P1.9279 P1.90.01 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.796 P1.138 P1.10.716 P1.10.716 P1.2558 P1.10.716 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.716 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.716 P1.2560 P1.280.2 P1.30.30 P1.11.110.30 P1.30.30 P1.11.110.30 P1.30.30 P1.11.110.30 P1.30.30 P1.11.110.30 P1.30.30 P1.11.110.30 P1.30.30 P1.11.110.00 P1.113 P1.90.794 P1.90.794 P1.90.794 P1.90.794 P1.90.796 P1.281.111 P1.90794 P1.90.794 P1.90.796 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.716 P1.2558 P1.10.7	Label	Replicates Co	oncentration			
As 188,980	Ag 328.068	-1.8076u		-1.9720u		
B 249.678		154436				
Ba 389.178         1740.45         1741.93         1744.91         Be 313.042         10.0364         10.0660         10.0617         February           Ca 370.602         44543         44603         44700         Cd 226.502         0.2855         0.0607         0.3933         Co 228.615         93.5614         92.6662         92.2849         Cr 267.716         316.030         316.639         316.131         Cu 324.754         288.771         294.252         294.517         Fe 271.441         246265         247240         247062         K 766.491         30152.9         30194.6         30199.4         Mg 279.078         31864.8         31963.6         32035.6         Mn 257.610         3418.55         3432.77         3429.55         John 257.610         3418.55         3432.77         3429.55         John 26.6453         5.3328         6.1364         John 27.628         John 27.628         John 27.628         John 27.628         John 28.191         John 29.29						
Be 313.042         10.0364         10.0660         10.0617           Ca 370.602         44543         44603         44700           Cd 226.502         0.2855         0.0607         0.3933           Co 228.615         93.5614         92.6662         92.2849           Cr 267.716         316.030         316.639         316.131           Cu 324.754         288.771         294.252         294.517           Fe 271.441         246265         247240         247062           K 766.491         30152.9         30194.6         30199.4           Mg 279.078         31864.8         31963.6         32035.6           Mn 257.610         3418.55         3432.77         3429.55           Mo 202.032         6.6453         5.3328         6.1364           Na 330.237         2616.10u         2627.24u         2831.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.313         3.1329           Sn 189.925         28.8606         30.7327         28.9537 <td>B 249.678</td> <td></td> <td></td> <td></td> <td></td> <td></td>	B 249.678					
Ca 370.602         44543         44603         44700           Cd 226.502         0.2855         0.0607         0.3933           Co 228.615         93.5614         92.6662         92.2849           Cr 267.716         316.030         316.639         316.131           Cu 324.754         288.771         294.252         294.517           Fe 271.441         246265         247240         247062         K           K 766.491         30152.9         30194.6         30199.4         Mg 279.078         31864.8         31963.6         32035.6           Mn 257.610         3418.55         3432.77         3429.55         Mo 202.032         6.6453         53328         6.1364           Na 330.237         2616.10u         2627.24u         2831.91u         Ni 231.604         188.535         188.566         187.699         Pb 220.353         1679.75         1699.34         1687.76         Sb 206.834         12.3393         3.3060         5.9239         59 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cd 226.502         0.2855         0.0607         0.3933           Co 228.615         93.5614         92.6662         92.2849           Cr 267.716         316.030         316.639         316.131           Cu 324.754         288.771         294.252         294.517           Fe 271.441         246265         247240         247062           K 766.491         30152.9         30194.6         30199.4           Mg 279.078         31864.8         31963.6         32035.6           Mn 257.610         3418.55         3432.77         3429.55           Mo 202.032         6.6453         5.3328         6.1364           Na 330.237         2616.10u         2627.24u         2831.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         1400.3         1400.						
Co 228.615         93.5614         92.6662         92.2849           Cr 267.716         316.030         316.639         316.131           Cu 324.754         288.771         294.252         294.517           Fe 271.441         246265         247240         247062           K 766.491         30152.9         30194.6         30199.4           Mg 279.078         31864.8         31963.6         32035.6           Mn 257.610         3418.55         3432.77         3429.55           Mo 202.032         6.6453         5.3328         6.1364           Na 330.237         2616.10u         2627.24u         2831.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Sc 16.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           Ti 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155						
Cr 267.716         316.030         316.639         316.131           Cu 324.754         288.771         294.252         294.517           Fe 271.441         246265         247240         247062           K 766.491         30152.9         30194.6         30199.4           Mg 279.078         31864.8         31963.6         32035.6           Mn 202.032         6.6453         5.3328         6.1364           Na 330.237         2616.10u         2627.24u         2831.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           Tl 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Za 206.200         629.888         632.155	Cd 226.502		0.0607	0.3933		
Cu 324.754         288.771         294.252         294.517           Fe 271.441         246265         247240         247062           K 766.491         30152.9         30194.6         30199.4           Mg 279.078         31864.8         31963.6         32035.6           Mn 257.610         3418.55         3432.77         3429.55           Mo 202.032         6.6453         5.3328         6.1364           Na 330.237         2616.10u         2627.24u         2811.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           TI 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Za 26.200         629.888         632.155         6						
Fe 271.441	Cr 267.716		316.639	316.131		
K 766.491         30152.9         30194.6         30199.4           Mg 279.078         31864.8         31963.6         32035.6           Mn 257.610         3418.55         3432.77         3429.55           Mo 202.032         6.6453         5.3328         6.1364           Na 330.237         2616.10u         2627.24u         2831.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           T 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.032						
Mg 279.078         31864.8         31963.6         32035.6           Mn 257.610         3418.55         3432.77         3429.55           Mo 202.032         6.6453         5.3328         6.1364           Na 330.237         2616.10u         2627.24u         2831.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           TI 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         0.6365         33.0	Fe 271.441	246265	247240	247062		
Mn         257.610         3418.55         3432.77         3429.55           Mo         202.032         6.6453         5.3328         6.1364           Na         330.237         2616.10u         2627.24u         2831.91u           Ni         231.604         188.535         188.566         187.699           Pb         220.353         1679.75         1699.34         1687.76           Sb         206.834         12.3393         3.3060         5.9239           Se         196.026         -7.5195u         1.1313         3.1329           Sn         189.925         28.8606         30.7327         28.9537           Sr         216.596         292.517         292.739         292.620           Ti         334.941         12400.0         12409.3         12400.7           Tl         190.794         8.1931u         10.0791u         7.6287u           V         292.401         548.664         550.688         549.067           Zn         206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -2.0321 <td>K 766.491</td> <td>30152.9</td> <td></td> <td>30199.4</td> <td></td> <td></td>	K 766.491	30152.9		30199.4		
Mo 202.032         6.6453         5.3328         6.1364           Na 330.237         2616.10u         2677.24u         2831.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           TT 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260     Tabel  Sol'n Conc.  Units  SD %RSD Int. (c/s)  Ag 328.068  -2.0321 ppb 0.2597 12.8 -179.729  Al 308.215  Al 308.215  155073 ppb 0.2597 12.8 -179.729  Al 308.215  As 188.980  144.749 ppb 0.06902  As 188.980  144.749 ppb 0.06065  33.0 -161.315  Ba 389.178  1742.43 ppb 2.2721  0.1 40926.3  Be 313.042  10.0547 ppb 0.0160  0.2 18717.0  Ca 370.602  44615 ppb 79.03  0.2 125403  Cd 226.502  0.2465 ppb 0.1697  Ca 370.602  44615 ppb 79.03  0.2 125403  Cd 226.502  0.2465 ppb 0.1697  Ca 370.602  44615 ppb 0.3260  0.1 16828.1  Cu 324.754  292.513 ppb 3.2439  1.1 14128.4  Fe 271.441  246855 ppb 0.3260  Al 3668  Al 20.2460651  K 766.491  30182.3  ppb 25.5623  0.1 116388.1  Al 308.21  Al 308.21  Al 30	Mg 279.078	31864.8	31963.6	32035.6		
Na 330.237         2616.10u         2627.24u         2831.91u           Ni 231.604         188.535         188.566         187.699           Pb 220.353         1679.75         1699.34         1687.76           Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.600           Ti 334.941         12400.0         12409.3         12400.7           Tl 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD '*RSD '*Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           A1 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb <td>Mn 257.610</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Mn 257.610					
Ni 231.604	Mo 202.032	6.6453	5.3328	6.1364		
Pb 220.353	Na 330.237	2616.10u	2627.24u	2831.91u		
Sb 206.834         12.3393         3.3060         5.9239           Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Tii 334.941         12400.0         12409.3         12400.7           Tii 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         0.2721         0.1         40926.3           Be 313.042         10.0547         ppb	Ni 231.604	188.535	188.566	187.699		
Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           Til 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602 <t< td=""><td>Pb 220.353</td><td>1679.75</td><td>1699.34</td><td>1687.76</td><td></td><td></td></t<>	Pb 220.353	1679.75	1699.34	1687.76		
Se 196.026         -7.5195u         1.1313         3.1329           Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           Ti 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Sn 189.925         28.8606         30.7327         28.9537           Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           TI 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           Be 313.042         10.0547         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         0.21721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td></tr<>						
Sr 216.596         292.517         292.739         292.620           Ti 334.941         12400.0         12409.3         12400.7           TI 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cf 225.01         0.2465         ppb         0.1697         68.8						
Ti 334.941         12400.0         12409.3         12400.7           TI 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 381.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb						
TI 190.794         8.1931u         10.0791u         7.6287u           V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         3						
V 292.401         548.664         550.688         549.067           Zn 206.200         629.888         632.155         633.260           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         4092.63           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.97           Co 228.615         92.8375         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb						
Ag 328.068         -2.0321         ppb         0.2597         12.8         -179.729           Al 308.215         155073         ppb         552.462         0.4         719626           As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th></t<>						
Al 308.215 As 188.980 As 188.980 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 2.2721 B 0.1 B 2.2721 B 0.1 B 2.2721 B 0.1 B 29.63 B 2370.602 B 24615 B ppb B 0.0160 B 0.2 B 271.70 C 2370.602 C 0.2465 B ppb B 0.1697 B 0.8 B 971.977 C 0 228.615 B 22.8375 B ppb B 0.6552 B 0.7 B 1630.58 C 1 267.716 B 16.267 B 16.267 B 17.0 B 18.243 B 1.1 B 14128.4 B 12.0 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1	Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)
Al 308.215 As 188.980 As 188.980 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 249.678 B 1.9258 B ppb B 0.6365 B 23.0 B 2.2721 B 0.1 B 2.2721 B 0.1 B 2.2721 B 0.1 B 29.63 B 2370.602 B 24615 B ppb B 0.0160 B 0.2 B 271.70 C 2370.602 C 0.2465 B ppb B 0.1697 B 0.8 B 971.977 C 0 228.615 B 22.8375 B ppb B 0.6552 B 0.7 B 1630.58 C 1 267.716 B 16.267 B 16.267 B 17.0 B 18.243 B 1.1 B 14128.4 B 12.0 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1 B 14128.4 B 1.1	Ag 328.068	-2.0321	ppb	0.2597	12.8	-179.729
As 188.980         144.749         ppb         6.9012         4.8         60.9508           B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         <		155073		552.462	0.4	719626
B 249.678         1.9258         ppb         0.6365         33.0         -161.315           Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb <td< td=""><td>As 188.980</td><td>144.749</td><td></td><td>6.9012</td><td>4.8</td><td>60.9508</td></td<>	As 188.980	144.749		6.9012	4.8	60.9508
Ba 389.178         1742.43         ppb         2.2721         0.1         40926.3           Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb <t< td=""><td>B 249.678</td><td>1.9258</td><td></td><td>0.6365</td><td>33.0</td><td>-161.315</td></t<>	B 249.678	1.9258		0.6365	33.0	-161.315
Be 313.042         10.0547         ppb         0.0160         0.2         18717.0           Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         <	Ba 389.178	1742.43		2.2721	0.1	40926.3
Ca 370.602         44615         ppb         79.03         0.2         125403           Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         <				0.0160		
Cd 226.502         0.2465         ppb         0.1697         68.8         971.977           Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb						
Co 228.615         92.8375         ppb         0.6552         0.7         1630.58           Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb         4.6478         64.6         23.3420           Se 196.026         -1.0851         ppb						
Cr 267.716         316.267         ppb         0.3260         0.1         16828.1           Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb         4.6478         64.6         23.3420           Se 196.026         -1.0851         ppb         5.6615         521.7         13.7394           Sn 189.925         295.157         ppb						
Cu 324.754         292.513         ppb         3.2439         1.1         14128.4           Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb         4.6478         64.6         23.3420           Se 196.026         -1.0851         ppb         5.6615         521.7         13.7394           Sn 189.925         29.5157         ppb         0.1113         0.0         3938.00           Ti 334.941         12403.3         ppb						
Fe 271.441         246855         ppb         519.203         0.2         460651           K 766.491         30182.3         ppb         25.5623         0.1         1163587           Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb         4.6478         64.6         23.3420           Se 196.026         -1.0851         ppb         5.6615         521.7         13.7394           Sn 189.925         29.5157         ppb         1.0550         3.6         17.4838           Sr 216.596         292.625         ppb         0.1113         0.0         3938.00           Ti 334.941         12403.3         ppb						
K 766.491       30182.3       ppb       25.5623       0.1       1163587         Mg 279.078       31954.7       ppb       85.7512       0.3       74436.2         Mn 257.610       3426.95       ppb       7.4545       0.2       917306         Mo 202.032       6.0381       ppb       0.6617       11.0       51.0361         Na 330.237       2691.75       ppb       121.511       4.5       16.3526         Ni 231.604       188.267       ppb       0.4922       0.3       584.507         Pb 220.353       1688.95       ppb       9.8487       0.6       3539.34         Sb 206.834       7.1898       ppb       4.6478       64.6       23.3420         Se 196.026       -1.0851       ppb       5.6615       521.7       13.7394         Sn 189.925       29.5157       ppb       1.0550       3.6       17.4838         Sr 216.596       292.625       ppb       0.1113       0.0       3938.00         Ti 334.941       12403.3       ppb       5.1896       0.0       3811926         Tl 190.794       8.6336       ppb       1.2832       14.9       -25.4654         V 292.401       549.473						
Mg 279.078         31954.7         ppb         85.7512         0.3         74436.2           Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb         4.6478         64.6         23.3420           Se 196.026         -1.0851         ppb         5.6615         521.7         13.7394           Sn 189.925         29.5157         ppb         1.0550         3.6         17.4838           Sr 216.596         292.625         ppb         0.1113         0.0         3938.00           Ti 334.941         12403.3         ppb         5.1896         0.0         3811926           Tl 190.794         8.6336         ppb         1.2832         14.9         -25.4654           V 292.401         549.473         ppb						
Mn 257.610         3426.95         ppb         7.4545         0.2         917306           Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb         4.6478         64.6         23.3420           Se 196.026         -1.0851         ppb         5.6615         521.7         13.7394           Sn 189.925         29.5157         ppb         1.0550         3.6         17.4838           Sr 216.596         292.625         ppb         0.1113         0.0         3938.00           Ti 334.941         12403.3         ppb         5.1896         0.0         3811926           TI 190.794         8.6336         ppb         1.2832         14.9         -25.4654           V 292.401         549.473         ppb         1.0716         0.2         16280.2						
Mo 202.032         6.0381         ppb         0.6617         11.0         51.0361           Na 330.237         2691.75         ppb         121.511         4.5         16.3526           Ni 231.604         188.267         ppb         0.4922         0.3         584.507           Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb         4.6478         64.6         23.3420           Se 196.026         -1.0851         ppb         5.6615         521.7         13.7394           Sn 189.925         29.5157         ppb         1.0550         3.6         17.4838           Sr 216.596         292.625         ppb         0.1113         0.0         3938.00           Ti 334.941         12403.3         ppb         5.1896         0.0         3811926           Tl 190.794         8.6336         ppb         1.2832         14.9         -25.4654           V 292.401         549.473         ppb         1.0716         0.2         16280.2	•					
Na 330.237       2691.75       ppb       121.511       4.5       16.3526         Ni 231.604       188.267       ppb       0.4922       0.3       584.507         Pb 220.353       1688.95       ppb       9.8487       0.6       3539.34         Sb 206.834       7.1898       ppb       4.6478       64.6       23.3420         Se 196.026       -1.0851       ppb       5.6615       521.7       13.7394         Sn 189.925       29.5157       ppb       1.0550       3.6       17.4838         Sr 216.596       292.625       ppb       0.1113       0.0       3938.00         Ti 334.941       12403.3       ppb       5.1896       0.0       3811926         Tl 190.794       8.6336       ppb       1.2832       14.9       -25.4654         V 292.401       549.473       ppb       1.0716       0.2       16280.2						
Ni 231.604       188.267       ppb       0.4922       0.3       584.507         Pb 220.353       1688.95       ppb       9.8487       0.6       3539.34         Sb 206.834       7.1898       ppb       4.6478       64.6       23.3420         Se 196.026       -1.0851       ppb       5.6615       521.7       13.7394         Sn 189.925       29.5157       ppb       1.0550       3.6       17.4838         Sr 216.596       292.625       ppb       0.1113       0.0       3938.00         Ti 334.941       12403.3       ppb       5.1896       0.0       3811926         Tl 190.794       8.6336       ppb       1.2832       14.9       -25.4654         V 292.401       549.473       ppb       1.0716       0.2       16280.2						
Pb 220.353         1688.95         ppb         9.8487         0.6         3539.34           Sb 206.834         7.1898         ppb         4.6478         64.6         23.3420           Se 196.026         -1.0851         ppb         5.6615         521.7         13.7394           Sn 189.925         29.5157         ppb         1.0550         3.6         17.4838           Sr 216.596         292.625         ppb         0.1113         0.0         3938.00           Ti 334.941         12403.3         ppb         5.1896         0.0         3811926           Tl 190.794         8.6336         ppb         1.2832         14.9         -25.4654           V 292.401         549.473         ppb         1.0716         0.2         16280.2						
Sb 206.834       7.1898       ppb       4.6478       64.6       23.3420         Se 196.026       -1.0851       ppb       5.6615       521.7       13.7394         Sn 189.925       29.5157       ppb       1.0550       3.6       17.4838         Sr 216.596       292.625       ppb       0.1113       0.0       3938.00         Ti 334.941       12403.3       ppb       5.1896       0.0       3811926         Tl 190.794       8.6336       ppb       1.2832       14.9       -25.4654         V 292.401       549.473       ppb       1.0716       0.2       16280.2						
Se 196.026       -1.0851       ppb       5.6615       521.7       13.7394         Sn 189.925       29.5157       ppb       1.0550       3.6       17.4838         Sr 216.596       292.625       ppb       0.1113       0.0       3938.00         Ti 334.941       12403.3       ppb       5.1896       0.0       3811926         Tl 190.794       8.6336       ppb       1.2832       14.9       -25.4654         V 292.401       549.473       ppb       1.0716       0.2       16280.2						
Sn 189.925       29.5157       ppb       1.0550       3.6       17.4838         Sr 216.596       292.625       ppb       0.1113       0.0       3938.00         Ti 334.941       12403.3       ppb       5.1896       0.0       3811926         Tl 190.794       8.6336       ppb       1.2832       14.9       -25.4654         V 292.401       549.473       ppb       1.0716       0.2       16280.2						
Sr 216.596       292.625       ppb       0.1113       0.0       3938.00         Ti 334.941       12403.3       ppb       5.1896       0.0       3811926         Tl 190.794       8.6336       ppb       1.2832       14.9       -25.4654         V 292.401       549.473       ppb       1.0716       0.2       16280.2						
Ti 334.941       12403.3       ppb       5.1896       0.0       3811926         Tl 190.794       8.6336       ppb       1.2832       14.9       -25.4654         V 292.401       549.473       ppb       1.0716       0.2       16280.2						
Tl 190.794 8.6336 ppb 1.2832 14.9 -25.4654 V 292.401 549.473 ppb 1.0716 0.2 16280.2						
V 292.401 549.473 ppb 1.0716 0.2 16280.2						
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	Zn 206.200	631.768	ppb	1.7 <b>189</b> e	313 <sup>()</sup> .ð£	<b>3</b> 1 <b>3</b> )\$5.98

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Ag 328.068	_		*	1:43:57 AM		•
Ag 328.068         -0.1724u         -0.3862u         -0.3589u           Al 308.215         1.1781         3.9591         5.8928           As 188.980         0.4510         -3.9278u         5.9233           B 249.678         -2.9924u         -2.1506u         -2.9751u           Ba 389.178         0.0699         -0.3366u         0.0148           Be 313.042         0.0345         0.0431         0.0397           Ca 370.602         38.67         36.82         42.63           Cd 226.502         -0.1039u         0.0593         -0.0663u           Co 228.615         0.4212         0.0187         0.2575           Cr 267.716         0.3423         0.1580         0.3129           Cu 324.754         0.66544         0.5325         1.1123           Fe 271.441         10.0032         11.2545         17.3376           K 766.491         95.6273         97.3695         97.7765           Mg 279.078         1.7167         4.5231         3.0913           Mn 257.610         4.4947         4.5957         4.6757           Mo 202.032         0.1906         -0.1757u         0.1863           Na 33.0637         2.6524         5         5 <tr< th=""><th>Ü</th><th></th><th></th><th></th><th>Dil</th><th>ution: 1</th></tr<>	Ü				Dil	ution: 1
AT 308.215 As 188.980 As 188.980 As 188.980 As 188.980 As 188.980 As 188.980 As 188.980 As 188.980 Be 313.042 Be 313.042 Be 313.042 Co 228.615 Co 228.615 Co 228.615 Co 24.626.502 Co 228.615 Co 24.626.716 Co 34.754 As 188.980 As 188	Label	Replicates Co	oncentration			
As 188,980         0.4510         -3,9278u         5,923u         -2,9751u         -2,9924u         -2,1506u         -2,9751u         -2,9924u         -2,1506u         -2,9751u         -2,9924u         -2,1506u         -2,9751u         -2,9751u         -2,9924u         -2,1506u         -2,9751u         <	Ag 328.068	-0.1724u	-0.3862u	-0.3589u		
B 249,678   -2.9924u   -2.1506u   -2.9751u   Ba 389.178   0.0699   -0.3366u   0.0148	Al 308.215	1.1781	3.9591	5.8928		
Ba 389.178         0.0699         -0.3366u         0.0148         Be 313.042         0.0345         0.0431         0.0397         Be 313.042         0.0345         0.0431         0.0397         Ced 226.502         40.1039u         0.0593         -0.0663u         Ced 21.702         Ced 226.502         40.1039u         0.0525         1.1123         Ced 21.702         Ced 226.702         Ced 226.70	As 188.980	0.4510	-3.9278u	5.9233		
Be 3  3.042	B 249.678	-2.9924u	-2.1506u	-2.9751u		
Ca 370.602         38.67         36.82         42.63           Cd 226.502         -0.1039u         0.0593         -0.0663u           Co 228.615         0.4212         0.0187         0.2575           Cr 267.716         0.3423         0.1580         0.3129           Cu 324.754         0.6544         0.5325         1.1123           Fe 271.441         10.0032         11.2545         17.3376           K 766.491         95.6273         97.3695         97.7765           Mg 279.078         1.7167         4.5231         3.0913           Mn 2571.610         4.4947         4.5957         4.6757           Mo 202.032         0.1906         -0.1757u         0.1863           Na 330.237         -30.2045u         -106.695u         -116.255u           Ni 231.604         0.8998         -0.5427u         0.8804           Pb 220.353         -2.4610u         0.4964         -0.3274u           Sb 206.834         -1.0267u         2.5998         2.0542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609	Ba 389.178	0.0699	-0.3366u	0.0148		
Cd 226.502         -0.1039u         0.0593         -0.0663u         Co 228.615         0.4212         0.0187         0.2575         Cr 267.716         0.3423         0.1580         0.3129         Cu 324.754         0.6544         0.5325         1.1123         Fe 271.441         10.0032         11.2545         17.3376         K         766.491         95.6273         97.3695         97.7765         Mg 279.078         1.7167         4.5231         3.0913         Mn 257.610         4.4947         4.5957         4.6757         Mo 202.032         0.1906         -0.1757u         0.1863         Na 330.237         -30.2045u         -106.695u         -116.255u         Ni 331.604         0.8998         -0.5427u         0.8804         Pb 220.353         -2.4610u         0.4964         -0.3274u         Sb 206.834         -1.0267u         2.5998         2.6542         Se 196.026         -5.0225u         8.9178         -0.0326u         Sn 189.925         0.4105         2.2928         3.0663         Sr 216.596         0.0682         -0.1211u         0.0609         Ti 334.941         1.6467         1.5304         1.7933         TI 190.794         -2.2208u         -1.5794u         1.9199         V 292.401         0.4046         0.2749         0.6478         89.3571         Ag 328.068         -0.3058	Be 313.042	0.0345	0.0431	0.0397		
Co 228.615         0.4212         0.0187         0.2575           Cr 267.716         0.3423         0.1580         0.3129           Cu 324,754         0.6544         0.5325         1.1123           Fe 271.441         10.0032         11.2545         17.3376           Mg 279.078         1.7167         4.5231         3.0913           Mn 257.610         4.4947         4.5957         4.6757           Mo 202.032         0.1906         -0.1757u         0.1863           Na 330.237         -30.2045u         -106.695u         -116.255u           Ni 231.604         0.8998         -0.5427u         0.8804           Pb 220.353         -2.4610u         0.4964         -0.3274u           Sb 206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Tl 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478	Ca 370.602	38.67	36.82	42.63		
Cr 267.716         0.3423         0.1580         0.3129           Cu 324.754         0.6544         0.5325         1.1123           Fe 271.441         10.0032         11.2545         17.3376           K 766.491         95.6273         97.3695         97.7765           Mg 279.078         1.7167         4.5231         3.0913           Mn 257.610         4.4947         4.5957         4.6757           Mo 202.032         0.1906         -0.1757n         0.1863           Na 330.237         -30.2045u         -106.695u         -116.255u           Ni 231.604         0.8998         -0.5427u         0.8804           Pb 220.353         -2.4610u         0.4964         -0.3274u           Sb 206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Tl 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478 <td>Cd 226.502</td> <td>-0.1039u</td> <td>0.0593</td> <td>-0.0663u</td> <td></td> <td></td>	Cd 226.502	-0.1039u	0.0593	-0.0663u		
Cu 324.754         0.6544         0.5325         1.1123           Fe 271.441         10.0032         11.2545         17.3376           K 766.491         95.6273         97.3695         97.7765           Mg 279.078         1.7167         4.5231         3.0913           Mn 257.610         4.4947         4.5957         4.6757           Mo 202.032         0.1906         -0.1757u         0.1863           Na 330.237         -30.2045u         -10.6695u         -116.255u           Ni 231.604         0.8998         -0.5427u         0.8804           Pb 220.353         -2.4610u         0.4964         -0.3274u           Sb 206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Tl 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zan 206.200         8.8679         8.1018         9.067 <td>Co 228.615</td> <td>0.4212</td> <td>0.0187</td> <td>0.2575</td> <td></td> <td></td>	Co 228.615	0.4212	0.0187	0.2575		
Fe 271.441	Cr 267.716	0.3423	0.1580	0.3129		
K 766.491	Cu 324.754	0.6544	0.5325	1.1123		
Mg 279.078         1.7167         4.5231         3.0913           Mn 257.610         4.4947         4.5957         4.6757           Mo 202.032         0.1906         -0.1757u         0.1863           Na 330.237         -30.2045u         -106.695u         -116.255u           Ni 231.604         0.8998         -0.5427u         0.8804           Pb 220.353         -2.4610u         0.4964         -0.3274u           Sb 206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Tl 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         45.7084           A	Fe 271.441	10.0032	11.2545	17.3376		
Mn         257.610         4.4947         4.5957         4.6757           Mo         202.032         0.1906         -0.1757u         0.1883           Na         330.237         -30.2045u         -106.695u         -116.255u           Ni         231.604         0.8998         -0.5427u         0.8804           Pb         220.353         -2.4610u         0.4964         -0.3274u           Sb         206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn         189.925         0.4105         2.2928         3.0663           Sr         216.596         0.0682         -0.1211u         0.0609           Ti         1334.941         1.6467         1.5304         1.7933           Tl         190.794         -2.2208u         -1.5794u         1.9199           V         292.401         0.4046         0.2749         0.6478           Zn         206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.3058         ppb	K 766.491	95.6273	97.3695	97.7765		
Mn         257.610         4.4947         4.5957         4.6757           Mo         202.032         0.1906         -0.1757u         0.1883           Na         330.237         -30.2045u         -106.695u         -116.255u           Ni         231.604         0.8998         -0.5427u         0.8804           Pb         220.353         -2.4610u         0.4964         -0.3274u           Sb         206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn         189.925         0.4105         2.2928         3.0663           Sr         216.596         0.0682         -0.1211u         0.0609           Ti         1334.941         1.6467         1.5304         1.7933           Tl         190.794         -2.2208u         -1.5794u         1.9199           V         292.401         0.4046         0.2749         0.6478           Zn         206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag         328.068         -0.3058         ppb	Mg 279.078	1.7167	4.5231	3.0913		
Na 330.237         -30.2045u         -106.695u         -116.255u           Ni 231.604         0.8998         -0.5427u         0.8804           Pb 220.353         -2.4610u         0.4964         -0.3274u           Sb 206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Tl 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD '*RSD '*Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1 -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.4811<	-	4.4947	4.5957	4.6757		
Ni 231.604 Pb 220.353		0.1906		0.1863		
Ni 231.604         0.8998         -0.5427u         0.8804           Pb 220.353         -2.4610u         0.4964         -0.3274u           Sb 206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Tl 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3666           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           <						
Pb 220.353						
Sb 206.834         -1.0267u         2.5998         2.6542           Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Tri 334.941         1.6467         1.5304         1.7933           TI 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2025         262.6         3.6168           Be 313.042         0.0391         ppb         0.0						
Se 196.026         -5.0225u         8.9178         -0.0326u           Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Ti 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.11164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.02205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602						
Sn 189.925         0.4105         2.2928         3.0663           Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Tl 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         0.49357         605.2         -6.3366           Be 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         0.964         7.5         133.5           <						
Sr 216.596         0.0682         -0.1211u         0.0609           Ti 334.941         1.6467         1.5304         1.7933           Tl 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.0205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.0204         87.1						
Ti 334.941         1.6467         1.5304         1.7933           TI 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           A1 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 270.602         39.37         ppb         0.964         7.5         133.5           Cd 226.502         -0.0370         ppb         0.0085         231.3         35.7908           Co 228.615         0.2325         ppb         0						
TI 190.794         -2.2208u         -1.5794u         1.9199           V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.0855         231.3         35.7908           Cr 267.716         0.2710         ppb         0.3057         39.9         299.312           Fe 271.441 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
V 292.401         0.4046         0.2749         0.6478           Zn 206.200         8.8679         8.1018         9.9067           Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.0044         11.1         -302.770           Co 228.615         0.2325         ppb         0.0955         231.3         35.7908           Co 228.615         0.2325         ppb         0.0090         36.5         31.8191 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.02205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.0990         36.5         31.8191           Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Label         Sol'n Conc.         Units         SD         %RSD         Int. (c/s)           Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb			0.27.17	0.0170		
Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         0.0855         231.3         35.7908           Cd 226.502         -0.0370         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.416         1.2         4106.01           Mg 279.078         3.1104         ppb			8.1018	9.9067		
Ag 328.068         -0.3058         ppb         0.1164         38.1         -45.7084           Al 308.215         3.6767         ppb         2.3700         64.5         89.3571           As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         0.0855         231.3         35.7908           Cd 226.502         -0.0370         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.416         1.2         4106.01           Mg 279.078         3.1104         ppb			8.1018	9.9067		
Al 308.215       3.6767       ppb       2.3700       64.5       89.3571         As 188.980       0.8155       ppb       4.9357       605.2       -6.3366         B 249.678       -2.7060       ppb       0.4811       17.8       110.500         Ba 389.178       -0.0840       ppb       0.2205       262.6       3.6168         Be 313.042       0.0391       ppb       0.0044       11.1       -302.770         Ca 370.602       39.37       ppb       2.964       7.5       133.5         Cd 226.502       -0.0370       ppb       0.0855       231.3       35.7908         Co 228.615       0.2325       ppb       0.2024       87.1       10.6955         Cr 267.716       0.2710       ppb       0.0990       36.5       31.8191         Cu 324.754       0.7664       ppb       0.3057       39.9       299.312         Fe 271.441       12.8651       ppb       3.9235       30.5       131.788         K 766.491       96.9244       ppb       1.416       1.2       4106.01         Mg 279.078       3.1104       ppb       1.4033       45.1       46.3335         Mn 257.610       4.5887       ppb </td <td>Zn 206.200</td> <td>8.8679</td> <td></td> <td></td> <td>%RSD</td> <td>Int. (c/s)</td>	Zn 206.200	8.8679			%RSD	Int. (c/s)
As 188.980         0.8155         ppb         4.9357         605.2         -6.3366           B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         2.964         7.5         133.5           Cd 226.502         -0.0370         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb	Zn 206.200 <b>Label</b>	8.8679 <b>Sol'n Conc.</b>	Units	SD		
B 249.678         -2.7060         ppb         0.4811         17.8         110.500           Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         2.964         7.5         133.5           Cd 226.502         -0.0370         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.0990         36.5         31.8191           Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb	Zn 206.200  Label Ag 328.068	8.8679  Sol'n Conc0.3058	Units ppb	<b>SD</b> 0.1164	38.1	-45.7084
Ba 389.178         -0.0840         ppb         0.2205         262.6         3.6168           Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         2.964         7.5         133.5           Cd 226.502         -0.0370         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.0990         36.5         31.8191           Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.9007         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb	Zn 206.200  Label Ag 328.068 Al 308.215	8.8679  Sol'n Conc0.3058 3.6767	Units ppb ppb	SD 0.1164 2.3700	38.1 64.5	-45.7084 89.3571
Be 313.042         0.0391         ppb         0.0044         11.1         -302.770           Ca 370.602         39.37         ppb         2.964         7.5         133.5           Cd 226.502         -0.0370         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.0990         36.5         31.8191           Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	8.8679  Sol'n Conc0.3058 3.6767 0.8155	Units ppb ppb ppb	SD 0.1164 2.3700 4.9357	38.1 64.5 605.2	-45.7084 89.3571 -6.3366
Ca 370.602         39.37         ppb         2.964         7.5         133.5           Cd 226.502         -0.0370         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.0990         36.5         31.8191           Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060	Units ppb ppb ppb ppb	SD 0.1164 2.3700 4.9357 0.4811	38.1 64.5 605.2 17.8	-45.7084 89.3571 -6.3366 110.500
Cd 226.502         -0.0370         ppb         0.0855         231.3         35.7908           Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.0990         36.5         31.8191           Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb <td>Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178</td> <td>8.8679  Sol'n Conc0.3058 3.6767 0.8155 -2.7060 -0.0840</td> <td>Units  ppb  ppb  ppb  ppb  ppb  ppb</td> <td>0.1164 2.3700 4.9357 0.4811 0.2205</td> <td>38.1 64.5 605.2 17.8 262.6</td> <td>-45.7084 89.3571 -6.3366 110.500 3.6168</td>	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	8.8679  Sol'n Conc0.3058 3.6767 0.8155 -2.7060 -0.0840	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.1164 2.3700 4.9357 0.4811 0.2205	38.1 64.5 605.2 17.8 262.6	-45.7084 89.3571 -6.3366 110.500 3.6168
Co 228.615         0.2325         ppb         0.2024         87.1         10.6955           Cr 267.716         0.2710         ppb         0.0990         36.5         31.8191           Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb         2.1096         149.7         5.3736           Se 196.026         1.2875         ppb	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391	Units  ppb ppb ppb ppb ppb ppb	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044	38.1 64.5 605.2 17.8 262.6 11.1	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770
Cr 267.716         0.2710         ppb         0.0990         36.5         31.8191           Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb         2.1096         149.7         5.3736           Se 196.026         1.2875         ppb         7.0633         548.6         12.4761           Sn 189.925         1.9232         ppb	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37	Units  ppb ppb ppb ppb ppb ppb ppb	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964	38.1 64.5 605.2 17.8 262.6 11.1 7.5	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5
Cu 324.754         0.7664         ppb         0.3057         39.9         299.312           Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb         2.1096         149.7         5.3736           Se 196.026         1.2875         ppb         7.0633         548.6         12.4761           Sn 189.925         1.9232         ppb         0.1072         4034.1         20.3306           Ti 334.941         1.6568         ppb <td>Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502</td> <td>8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370</td> <td>Units  ppb ppb ppb ppb ppb ppb ppb ppb</td> <td>0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855</td> <td>38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3</td> <td>-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908</td>	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370	Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908
Fe 271.441         12.8651         ppb         3.9235         30.5         131.788           K 766.491         96.9244         ppb         1.1416         1.2         4106.01           Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb         2.1096         149.7         5.3736           Se 196.026         1.2875         ppb         7.0633         548.6         12.4761           Sn 189.925         1.9232         ppb         0.1072         4034.1         20.3306           Ti 334.941         1.6568         ppb         0.1317         8.0         467.446           TI 190.794         -0.6268         ppb <td>Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615</td> <td>8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325</td> <td>Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb</td> <td>0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024</td> <td>38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1</td> <td>-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955</td>	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955
K 766.491       96.9244       ppb       1.1416       1.2       4106.01         Mg 279.078       3.1104       ppb       1.4033       45.1       46.3335         Mn 257.610       4.5887       ppb       0.0907       2.0       1300.63         Mo 202.032       0.0671       ppb       0.2103       313.5       17.4258         Na 330.237       -84.3848       ppb       47.1642       55.9       64.2707         Ni 231.604       0.4125       ppb       0.8273       200.5       -4.5623         Pb 220.353       -0.7640       ppb       1.5263       199.8       30.0526         Sb 206.834       1.4091       ppb       2.1096       149.7       5.3736         Se 196.026       1.2875       ppb       7.0633       548.6       12.4761         Sn 189.925       1.9232       ppb       1.3660       71.0       -10.5323         Sr 216.596       0.0027       ppb       0.1072       4034.1       20.3306         Ti 334.941       1.6568       ppb       0.1317       8.0       467.446         TI 190.794       -0.6268       ppb       0.1893       42.8       4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	8.8679  Sol'n Conc0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191
Mg 279.078         3.1104         ppb         1.4033         45.1         46.3335           Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb         2.1096         149.7         5.3736           Se 196.026         1.2875         ppb         7.0633         548.6         12.4761           Sn 189.925         1.9232         ppb         1.3660         71.0         -10.5323           Sr 216.596         0.0027         ppb         0.1072         4034.1         20.3306           Ti 334.941         1.6568         ppb         0.1317         8.0         467.446           TI 190.794         -0.6268         ppb         0.1893         42.8         4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312
Mn 257.610         4.5887         ppb         0.0907         2.0         1300.63           Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb         2.1096         149.7         5.3736           Se 196.026         1.2875         ppb         7.0633         548.6         12.4761           Sn 189.925         1.9232         ppb         1.3660         71.0         -10.5323           Sr 216.596         0.0027         ppb         0.1072         4034.1         20.3306           Ti 334.941         1.6568         ppb         0.1317         8.0         467.446           Tl 190.794         -0.6268         ppb         0.1893         42.8         4.3475           V 292.401         0.4425         ppb         0.1893         42.8         4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788
Mo 202.032         0.0671         ppb         0.2103         313.5         17.4258           Na 330.237         -84.3848         ppb         47.1642         55.9         64.2707           Ni 231.604         0.4125         ppb         0.8273         200.5         -4.5623           Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb         2.1096         149.7         5.3736           Se 196.026         1.2875         ppb         7.0633         548.6         12.4761           Sn 189.925         1.9232         ppb         1.3660         71.0         -10.5323           Sr 216.596         0.0027         ppb         0.1072         4034.1         20.3306           Ti 334.941         1.6568         ppb         0.1317         8.0         467.446           Tl 190.794         -0.6268         ppb         2.2287         355.6         -16.3905           V 292.401         0.4425         ppb         0.1893         42.8         4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01
Na 330.237       -84.3848       ppb       47.1642       55.9       64.2707         Ni 231.604       0.4125       ppb       0.8273       200.5       -4.5623         Pb 220.353       -0.7640       ppb       1.5263       199.8       30.0526         Sb 206.834       1.4091       ppb       2.1096       149.7       5.3736         Se 196.026       1.2875       ppb       7.0633       548.6       12.4761         Sn 189.925       1.9232       ppb       1.3660       71.0       -10.5323         Sr 216.596       0.0027       ppb       0.1072       4034.1       20.3306         Ti 334.941       1.6568       ppb       0.1317       8.0       467.446         Tl 190.794       -0.6268       ppb       2.2287       355.6       -16.3905         V 292.401       0.4425       ppb       0.1893       42.8       4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335
Ni 231.604       0.4125       ppb       0.8273       200.5       -4.5623         Pb 220.353       -0.7640       ppb       1.5263       199.8       30.0526         Sb 206.834       1.4091       ppb       2.1096       149.7       5.3736         Se 196.026       1.2875       ppb       7.0633       548.6       12.4761         Sn 189.925       1.9232       ppb       1.3660       71.0       -10.5323         Sr 216.596       0.0027       ppb       0.1072       4034.1       20.3306         Ti 334.941       1.6568       ppb       0.1317       8.0       467.446         Tl 190.794       -0.6268       ppb       2.2287       355.6       -16.3905         V 292.401       0.4425       ppb       0.1893       42.8       4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63
Pb 220.353         -0.7640         ppb         1.5263         199.8         30.0526           Sb 206.834         1.4091         ppb         2.1096         149.7         5.3736           Se 196.026         1.2875         ppb         7.0633         548.6         12.4761           Sn 189.925         1.9232         ppb         1.3660         71.0         -10.5323           Sr 216.596         0.0027         ppb         0.1072         4034.1         20.3306           Ti 334.941         1.6568         ppb         0.1317         8.0         467.446           Tl 190.794         -0.6268         ppb         2.2287         355.6         -16.3905           V 292.401         0.4425         ppb         0.1893         42.8         4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907 0.2103	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258
Sb 206.834       1.4091       ppb       2.1096       149.7       5.3736         Se 196.026       1.2875       ppb       7.0633       548.6       12.4761         Sn 189.925       1.9232       ppb       1.3660       71.0       -10.5323         Sr 216.596       0.0027       ppb       0.1072       4034.1       20.3306         Ti 334.941       1.6568       ppb       0.1317       8.0       467.446         Tl 190.794       -0.6268       ppb       2.2287       355.6       -16.3905         V 292.401       0.4425       ppb       0.1893       42.8       4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907 0.2103 47.1642	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707
Se 196.026       1.2875       ppb       7.0633       548.6       12.4761         Sn 189.925       1.9232       ppb       1.3660       71.0       -10.5323         Sr 216.596       0.0027       ppb       0.1072       4034.1       20.3306         Ti 334.941       1.6568       ppb       0.1317       8.0       467.446         Tl 190.794       -0.6268       ppb       2.2287       355.6       -16.3905         V 292.401       0.4425       ppb       0.1893       42.8       4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907 0.2103 47.1642 0.8273	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623
Sn 189.925       1.9232       ppb       1.3660       71.0       -10.5323         Sr 216.596       0.0027       ppb       0.1072       4034.1       20.3306         Ti 334.941       1.6568       ppb       0.1317       8.0       467.446         Tl 190.794       -0.6268       ppb       2.2287       355.6       -16.3905         V 292.401       0.4425       ppb       0.1893       42.8       4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125 -0.7640	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907 0.2103 47.1642 0.8273 1.5263	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5 199.8	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623 30.0526
Sr 216.596       0.0027       ppb       0.1072       4034.1       20.3306         Ti 334.941       1.6568       ppb       0.1317       8.0       467.446         Tl 190.794       -0.6268       ppb       2.2287       355.6       -16.3905         V 292.401       0.4425       ppb       0.1893       42.8       4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125 -0.7640 1.4091	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D  0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907 0.2103 47.1642 0.8273 1.5263 2.1096	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5 199.8 149.7	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623 30.0526 5.3736
Ti 334.941       1.6568       ppb       0.1317       8.0       467.446         Tl 190.794       -0.6268       ppb       2.2287       355.6       -16.3905         V 292.401       0.4425       ppb       0.1893       42.8       4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125 -0.7640 1.4091 1.2875	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907 0.2103 47.1642 0.8273 1.5263 2.1096 7.0633	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5 199.8 149.7 548.6	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623 30.0526 5.3736 12.4761
Tl 190.794 -0.6268 ppb 2.2287 355.6 -16.3905 V 292.401 0.4425 ppb 0.1893 42.8 4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125 -0.7640 1.4091 1.2875 1.9232	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{array}{c} \text{SD} \\ 0.1164 \\ 2.3700 \\ 4.9357 \\ 0.4811 \\ 0.2205 \\ 0.0044 \\ 2.964 \\ 0.0855 \\ 0.2024 \\ 0.0990 \\ 0.3057 \\ 3.9235 \\ 1.1416 \\ 1.4033 \\ 0.0907 \\ 0.2103 \\ 47.1642 \\ 0.8273 \\ 1.5263 \\ 2.1096 \\ 7.0633 \\ 1.3660 \end{array}	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5 199.8 149.7 548.6 71.0	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623 30.0526 5.3736 12.4761 -10.5323
V 292.401 0.4425 ppb 0.1893 42.8 4.3475	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125 -0.7640 1.4091 1.2875 1.9232 0.0027	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D  0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907 0.2103 47.1642 0.8273 1.5263 2.1096 7.0633 1.3660 0.1072	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5 199.8 149.7 548.6 71.0 4034.1	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623 30.0526 5.3736 12.4761 -10.5323 20.3306
11	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125 -0.7640 1.4091 1.2875 1.9232 0.0027 1.6568	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{array}{c} \text{SD} \\ 0.1164 \\ 2.3700 \\ 4.9357 \\ 0.4811 \\ 0.2205 \\ 0.0044 \\ 2.964 \\ 0.0855 \\ 0.2024 \\ 0.0990 \\ 0.3057 \\ 3.9235 \\ 1.1416 \\ 1.4033 \\ 0.0907 \\ 0.2103 \\ 47.1642 \\ 0.8273 \\ 1.5263 \\ 2.1096 \\ 7.0633 \\ 1.3660 \\ 0.1072 \\ 0.1317 \end{array}	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5 199.8 149.7 548.6 71.0 4034.1 8.0	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623 30.0526 5.3736 12.4761 -10.5323 20.3306 467.446
Zn 206.200 8.9588 ppb 0.965ge 3110.6f 31376960	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125 -0.7640 1.4091 1.2875 1.9232 0.0027 1.6568 -0.6268	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$\begin{array}{c} \text{SD} \\ 0.1164 \\ 2.3700 \\ 4.9357 \\ 0.4811 \\ 0.2205 \\ 0.0044 \\ 2.964 \\ 0.0855 \\ 0.2024 \\ 0.0990 \\ 0.3057 \\ 3.9235 \\ 1.1416 \\ 1.4033 \\ 0.0907 \\ 0.2103 \\ 47.1642 \\ 0.8273 \\ 1.5263 \\ 2.1096 \\ 7.0633 \\ 1.3660 \\ 0.1072 \\ 0.1317 \\ 2.2287 \end{array}	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5 199.8 149.7 548.6 71.0 4034.1 8.0 355.6	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623 30.0526 5.3736 12.4761 -10.5323 20.3306 467.446 -16.3905
	Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794 V 292.401	8.8679  Sol'n Conc.  -0.3058 3.6767 0.8155 -2.7060 -0.0840 0.0391 39.37 -0.0370 0.2325 0.2710 0.7664 12.8651 96.9244 3.1104 4.5887 0.0671 -84.3848 0.4125 -0.7640 1.4091 1.2875 1.9232 0.0027 1.6568 -0.6268 0.4425	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	\$D 0.1164 2.3700 4.9357 0.4811 0.2205 0.0044 2.964 0.0855 0.2024 0.0990 0.3057 3.9235 1.1416 1.4033 0.0907 0.2103 47.1642 0.8273 1.5263 2.1096 7.0633 1.3660 0.1072 0.1317 2.2287 0.1893	38.1 64.5 605.2 17.8 262.6 11.1 7.5 231.3 87.1 36.5 39.9 30.5 1.2 45.1 2.0 313.5 55.9 200.5 199.8 149.7 548.6 71.0 4034.1 8.0 355.6 42.8	-45.7084 89.3571 -6.3366 110.500 3.6168 -302.770 133.5 35.7908 10.6955 31.8191 299.312 131.788 4106.01 46.3335 1300.63 17.4258 64.2707 -4.5623 30.0526 5.3736 12.4761 -10.5323 20.3306 467.446 -16.3905 4.3475

EU5072013A.WV	4. 7 111 Bata 1 topo		1:49:25 AM		
CRI (Samp)			ck 4, Tube 3		
Weight: 1	Volume: 1				ution: 1
Label	Replicates Co	oncentration			
Ag 328.068	8.9975	9.5595	8.9577		
Al 308.215	191.943	190.978	190.513		
As 188.980	12.3649	21.0827	25.9309		
B 249.678	90.3717	92.1320	91.2253		
Ba 389.178	9.4589	10.7101	10.0661		
Be 313.042	4.0757	4.0988	4.0545		
Ca 370.602	477.8	481.3	477.1		
Cd 226.502	4.7698	4.8097	4.9663		
Co 228.615	10.4134	9.4694	10.0550		
Cr 267.716	9.8855	10.1495	9.6679		
Cu 324.754	20.1064	20.3427	19.8014		
Fe 271.441	53.3970	54.4713	55.6163		
K 766.491	987.807	1000.12	983.961		
Mg 279.078	485.014	481.005	475.227		
Mn 257.610	10.8190	10.8798	10.7844		
Mo 202.032	9.4141	9.5949	9.7402		
Na 330.237	877.616	788.812	856.090		
Ni 231.604	38.9660	40.0124	39.3635		
Pb 220.353	9.5781	10.2693	7.3130		
Sb 206.834	19.4787	20.5189	19.0263		
Se 196.026	17.0878	17.0371	17.3007		
Sn 189.925	47.8747	46.7574	49.4154		
Sr 216.596	9.1346	9.5658	9.3801		
Ti 334.941	10.1793	10.2800	10.1510		
Tl 190.794	24.6872	22.2690	29.0848		
V 292.401	9.3606	9.6242	9.4804		
	9.3000				
7n 206 200	21 5846	21 0625	20.4302		
Zn 206.200	21.5846	21.9625	20.4302		
				%RSD	Int. (c/s)
Label	Sol'n Conc.	Units	SD	%RSD 3.7	Int. (c/s)
<b>Label</b> Ag 328.068	<b>Sol'n Conc.</b> 9.1716	Units ppb	<b>SD</b> 0.3365	3.7	720.422
<b>Label</b> Ag 328.068 Al 308.215	<b>Sol'n Conc.</b> 9.1716 191.145	Units ppb ppb	SD 0.3365 0.7298	3.7 0.4	720.422 960.148
Label Ag 328.068 Al 308.215 As 188.980	<b>Sol'n Conc.</b> 9.1716 191.145 19.7928	Units ppb ppb ppb	SD 0.3365 0.7298 6.8744	3.7 0.4 34.7	720.422 960.148 2.7566
Label Ag 328.068 Al 308.215 As 188.980 B 249.678	9.1716 191.145 19.7928 91.2430	Units ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803	3.7 0.4 34.7 1.0	720.422 960.148 2.7566 1381.08
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	9.1716 191.145 19.7928 91.2430 10.0783	Units  ppb  ppb  ppb  ppb  ppb  ppb	0.3365 0.7298 6.8744 0.8803 0.6257	3.7 0.4 34.7 1.0 6.2	720.422 960.148 2.7566 1381.08 241.105
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	9.1716 191.145 19.7928 91.2430 10.0783 4.0763	Units  ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222	3.7 0.4 34.7 1.0 6.2 0.5	720.422 960.148 2.7566 1381.08 241.105 7362.23
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7	ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231	3.7 0.4 34.7 1.0 6.2 0.5 0.5	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793	ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839 39.4473	Problem Proble	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245 0.5282	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5 1.3	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547 116.566
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839 39.4473 9.0535	Ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245 0.5282 1.5464	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5 1.3 17.1	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547 116.566 50.4451
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839 39.4473 9.0535 19.6747	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245 0.5282 1.5464 0.7653	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5 1.3 17.1 3.9	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547 116.566 50.4451 27.9275
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839 39.4473 9.0535 19.6747 17.1419	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245 0.5282 1.5464 0.7653 0.1399	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5 1.3 17.1 3.9 0.8	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547 116.566 50.4451 27.9275 21.2471
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839 39.4473 9.0535 19.6747 17.1419 48.0159	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245 0.5282 1.5464 0.7653 0.1399 1.3346	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5 1.3 17.1 3.9 0.8 2.8	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547 116.566 50.4451 27.9275 21.2471 36.2433
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839 39.4473 9.0535 19.6747 17.1419 48.0159 9.3602	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245 0.5282 1.5464 0.7653 0.1399 1.3346 0.2163	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5 1.3 17.1 3.9 0.8 2.8 2.3	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547 116.566 50.4451 27.9275 21.2471 36.2433 139.557
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839 39.4473 9.0535 19.6747 17.1419 48.0159 9.3602 10.2034	Problem proble	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245 0.5282 1.5464 0.7653 0.1399 1.3346 0.2163 0.0678	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5 1.3 17.1 3.9 0.8 2.8 2.3 0.7	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547 116.566 50.4451 27.9275 21.2471 36.2433 139.557 3096.30
Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	9.1716 191.145 19.7928 91.2430 10.0783 4.0763 478.7 4.8486 9.9793 9.9009 20.0835 54.4949 990.628 480.416 10.8278 9.5831 840.839 39.4473 9.0535 19.6747 17.1419 48.0159 9.3602 10.2034 25.3470	ppb ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.3365 0.7298 6.8744 0.8803 0.6257 0.0222 2.231 0.1039 0.4765 0.2411 0.2714 1.1098 8.4391 4.9201 0.0483 0.1634 46.3245 0.5282 1.5464 0.7653 0.1399 1.3346 0.2163 0.0678 3.4555 0.1320	3.7 0.4 34.7 1.0 6.2 0.5 0.5 2.1 4.8 2.4 1.4 2.0 0.9 1.0 0.4 1.7 5.5 1.3 17.1 3.9 0.8 2.8 2.3 0.7 13.6	720.422 960.148 2.7566 1381.08 241.105 7362.23 1543 238.502 142.298 540.484 1210.89 211.199 38549.0 1158.36 2973.19 95.1965 114.547 116.566 50.4451 27.9275 21.2471 36.2433 139.557 3096.30 12.4485 266.910

EU50/2013A.WV	•						
Cont Calib Verif	(CCV)	,	1:54:53 AM		ck 4, Tube	37	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co	oncentration	1				
Ag 328.068	474.942	468.560	476.090				
Al 308.215	4727.69	4683.65	4718.47				
As 188.980	477.111	481.540	495.678				
B 249.678	482.715	486.319	492.494				
Ba 389.178	4989.75	4960.90	5001.31				
Be 313.042	495.873	495.371	497.418				
Ca 370.602	4852	4828	4876				
Cd 226.502	488.137	486.666	492.210				
Co 228.615	500.086	498.066	504.471				
Cr 267.716	4990.14	4976.69	5016.62				
Cu 324.754	5010.57	4990.41	4922.40				
Fe 271.441	4794.65	4746.30	4797.96				
K 766.491	10032.7	10026.0	10043.1				
Mg 279.078	4767.92	4744.38	4799.74				
Mn 257.610	5061.83	5065.25	5109.47				
Mo 202.032	474.620	473.390	476.960				
Na 330.237	6996.21	6824.13	7003.56				
Ni 231.604	2474.10	2461.96	2490.04				
Pb 220.353	474.268	469.757	476.708				
Sb 206.834	937.253	937.678	946.792				
Se 196.026	4713.78	4688.43	4732.12				
Sn 189.925	4796.49	4751.40	4817.18				
Sr 216.596	2420.85	2415.78	2457.41				
Ti 334.941	482.557	481.402	484.979				
Tl 190.794	4799.94	4797.94	4844.30				
V 292.401	4790.80	4775.03	4813.41				
Zn 206.200	2480.53	2467.16	2502.02				
Label	Sol'n Conc.	Units	SD	%RSD	<b>Int.</b> (c/s)	QC Value	
Ag 328.068	473.197	ppb	4.0566	0.9	38187.9	94.63948	_
Al 308.215	4709.94	ppb	23.2296	0.5	21909.9		
As 188.980	484.776	ppb	9.6972	2.0	225.439	96.95525	
B 249.678	487.176	ppb	4.9460	1.0	6729.50	19.48704Q	
Ba 389.178	4983.98	ppb	20.8088	0.4	115834	99.67970	
Be 313.042	496.221	ppb	1.0669	0.2	941714	99.24415	
Ca 370.602	4852	ppb	23.59	0.5	15477	97.03637	
Cd 226.502	489.004	ppb	2.8718	0.6	20329.2	97.80087	
Co 228.615	500.874	ppb	3.2748	0.7		100.17488	
Cr 267.716	4994.48	ppb	20.3142	0.4	263839	99.88966	
Cu 324.754	4974.46	ppb	46.1965	0.9	234932	99.48922	
Fe 271.441	4779.64	ppb	28.9201	0.6	9158.47	95.59271	
K 766.491	10034.0	ppb	8.5841	0.1		100.33958	
Mg 279.078	4770.68	ppb	27.7819	0.6	11064.7	95.41361	
Mn 257.610	5078.85	ppb	26.5720	0.5	1357888	101.57698	
Mo 202.032	474.990	ppb	1.8134	0.4	3889.40	94.99802	
Na 330.237	6941.30	ppb	101.537	1.5	422.084	92.55067	
Ni 231.604	2475.37	ppb	14.0830	0.6	7675.49	99.01485	
Pb 220.353	473.578	ppb	3.5265	0.7	1016.45	94.71553	
Sb 206.834	940.574	ppb	5.3889	0.6	1223.34	94.05740	
Se 196.026	4711.44	ppb	21.9346	0.5	2619.11	94.22887	
Sn 189.925	4788.36	ppb	33.6339	0.7	4846.77	95.76713	
Sr 216.596	2431.35	ppb	22.7138	0.9	31224.0	97.25387	
Ti 334.941	482.979	ppb	1.8256	0.4	148411	96.59587	
Tl 190.794	4814.06	ppb	26.2078	0.5	5324.80	96.28121	
V 292.401	4793.08	ppb	19.2876	0.4	140031	95.86161	
Zn 206.200	2483.24	ppb	17.5 <b>820e</b>	316 <sup>0.</sup> 7£	<b>349</b> 32.03	99.32951	05/14/2013

	J. Ali Data Repo						
Cont Calib Blank	(CCB)	5/8/2013, 12	2:00:33 PM		ck 4, Tube	38	
Weight: 1		Volume: 1		Dil	ution: 1		
Label	Replicates Co						
Ag 328.068	0.1174	-0.1679u	-0.0981u				
Al 308.215	-2.0381u	0.3929	-1.4427u				
As 188.980	-2.9923u	6.1948	-0.6085u				
B 249.678	6.4269	5.3479	5.9320				
Ba 389.178	-0.8085u	1.0266	-0.6150u				
Be 313.042	0.0053	0.0050	0.0017				
Ca 370.602	-1.241u	1.782	5.397				
Cd 226.502	-0.1899u	-0.0678u	0.0161				
Co 228.615	-0.4560u	0.4334	-0.2049u				
Cr 267.716	-0.0541u	-0.0567u	-0.1557u				
Cu 324.754	-0.0782u	0.5079	0.5501				
Fe 271.441	3.1167	-0.0905u	-1.3775u				
K 766.491	-2.4400u	-2.2162u	-2.2416u				
Mg 279.078	0.1442	-2.3652u	2.8940				
Mn 257.610	-0.0759u	-0.0812u	-0.0324u				
Mo 202.032	-0.0904u	-0.0953u	0.2389				
Na 330.237	-156.854u		103.832				
Ni 231.604	0.1626	0.4887	1.2669				
Pb 220.353	0.1429	1.2747	0.5513				
Sb 206.834	7.9260	6.5217	5.5097				
Se 196.026	3.3525		-13.3936u				
Sn 189.925	0.7025	5.4160	2.6047				
Sr 216.596	-0.3524u	-0.0914u	0.0199				
Ti 334.941	0.1466	0.1290	0.1485				
Tl 190.794	1.3010	2.0249	2.6144				
	0.3306	-0.0730u	-0.0049u				
V 292.401	0.3396						
Zn 206.200	0.3986	1.3868	0.9416				
Zn 206.200	0.3986	1.3868	0.9416	0/DSD	Int (c/s)	OC Volue	
Zn 206.200 <b>Label</b>	0.3986 Sol'n Conc.	1.3868 <b>Units</b>	0.9416 <b>SD</b>	%RSD	Int. (c/s)	<b>QC Value</b>	
Zn 206.200  Label Ag 328.068	0.3986  Sol'n Conc0.0496	1.3868  Units  ppb	0.9416  SD  0.1487	300.1	-24.9979	-0.04956	
Zn 206.200  Label Ag 328.068 Al 308.215	0.3986  Sol'n Conc0.0496 -1.0293	1.3868  Units  ppb  ppb	0.9416  SD  0.1487 1.2671	300.1 123.1	-24.9979 67.5359	-0.04956 -1.02933	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980	0.3986  Sol'n Conc0.0496 -1.0293 0.8647	1.3868  Units  ppb ppb ppb	0.9416 SD 0.1487 1.2671 4.7674	300.1 123.1 551.3	-24.9979 67.5359 -6.3132	-0.04956 -1.02933 0.86469	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678	0.3986  Sol'n Conc0.0496 -1.0293 0.8647 5.9023	1.3868  Units  ppb ppb ppb ppb	0.9416 SD 0.1487 1.2671 4.7674 0.5401	300.1 123.1 551.3 9.2	-24.9979 67.5359 -6.3132 226.945	-0.04956 -1.02933 0.86469 5.90228	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178	0.3986  Sol'n Conc0.0496 -1.0293 0.8647 5.9023 -0.1323	1.3868  Units  ppb ppb ppb ppb ppb ppb	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083	300.1 123.1 551.3 9.2 762.3	-24.9979 67.5359 -6.3132 226.945 2.4655	-0.04956 -1.02933 0.86469 5.90228 -0.13227	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	0.3986  Sol'n Conc0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083 0.0020	300.1 123.1 551.3 9.2 762.3 50.1	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602	0.3986  Sol'n Conc0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323	300.1 123.1 551.3 9.2 762.3 50.1 167.9	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042	0.3986  Sol'n Conc0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083 0.0020	300.1 123.1 551.3 9.2 762.3 50.1	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502	0.3986  Sol'n Conc0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716	0.3986  Sol'n Conc0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416 SD 0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394 0.6563	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674 0.5732	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7 87.3	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586 33.0053	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939 0.65630	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394 0.6563 6.6524	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674 0.5732 1.2134	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7 87.3 18.2	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586 33.0053 11.8398	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939 0.65630 6.65244	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394 0.6563 6.6524 -5.3160	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674 0.5732 1.2134 8.3887	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7 87.3 18.2 157.8	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586 33.0053 11.8398 8.8222	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939 0.65630 6.65244 -5.31605	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394 0.6563 6.6524 -5.3160 2.9077	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674 0.5732 1.2134 8.3887 2.3713	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7 87.3 18.2	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586 33.0053 11.8398 8.8222 -9.5333	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939 0.65630 6.65244 -5.31605 2.90772	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394 0.6563 6.6524 -5.3160 2.9077 -0.1413	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674 0.5732 1.2134 8.3887 2.3713 0.1911	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7 87.3 18.2 157.8 81.6 135.2	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586 33.0053 11.8398 8.8222 -9.5333 18.4576	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939 0.65630 6.65244 -5.31605 2.90772 -0.14130	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394 0.6563 6.6524 -5.3160 2.9077 -0.1413 0.1413	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674 0.5732 1.2134 8.3887 2.3713 0.1911 0.0108	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7 87.3 18.2 157.8 81.6 135.2 7.6	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586 33.0053 11.8398 8.8222 -9.5333 18.4576 1.7113	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939 0.65630 6.65244 -5.31605 2.90772 -0.14130 0.14134	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941 Tl 190.794	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394 0.6563 6.6524 -5.3160 2.9077 -0.1413 0.1413 1.9801	Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674 0.5732 1.2134 8.3887 2.3713 0.1911 0.0108 0.6578	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7 87.3 18.2 157.8 81.6 135.2 7.6 33.2	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586 33.0053 11.8398 8.8222 -9.5333 18.4576 1.7113 -13.4874	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939 0.65630 6.65244 -5.31605 2.90772 -0.14130 0.14134 1.98009	
Zn 206.200  Label Ag 328.068 Al 308.215 As 188.980 B 249.678 Ba 389.178 Be 313.042 Ca 370.602 Cd 226.502 Co 228.615 Cr 267.716 Cu 324.754 Fe 271.441 K 766.491 Mg 279.078 Mn 257.610 Mo 202.032 Na 330.237 Ni 231.604 Pb 220.353 Sb 206.834 Se 196.026 Sn 189.925 Sr 216.596 Ti 334.941	0.3986  Sol'n Conc.  -0.0496 -1.0293 0.8647 5.9023 -0.1323 0.0040 1.979 -0.0805 -0.0759 -0.0888 0.3266 0.5496 -2.2993 0.2243 -0.0632 0.0177 -102.804 0.6394 0.6563 6.6524 -5.3160 2.9077 -0.1413 0.1413	1.3868  Units  ppb ppb ppb ppb ppb ppb ppb ppb ppb p	0.9416  SD  0.1487 1.2671 4.7674 0.5401 1.0083 0.0020 3.323 0.1035 0.4585 0.0579 0.3512 2.3145 0.1226 2.6305 0.0268 0.1916 185.610 0.5674 0.5732 1.2134 8.3887 2.3713 0.1911 0.0108 0.6578 0.2212	300.1 123.1 551.3 9.2 762.3 50.1 167.9 128.6 604.5 65.2 107.5 421.1 5.3 1172.8 42.4 1080.6 180.5 88.7 87.3 18.2 157.8 81.6 135.2 7.6	-24.9979 67.5359 -6.3132 226.945 2.4655 -369.432 14.18 33.9284 6.4774 12.7823 278.565 108.756 281.964 39.6899 56.9430 17.0239 63.3470 -3.8586 33.0053 11.8398 8.8222 -9.5333 18.4576 1.7113 -13.4874 -6.0838	-0.04956 -1.02933 0.86469 5.90228 -0.13227 0.00400 1.97947 -0.08055 -0.07585 -0.08883 0.32660 0.54956 -2.29927 0.22430 -0.06318 0.01773 -102.80368 0.63939 0.65630 6.65244 -5.31605 2.90772 -0.14130 0.14134	05/14/2013



Linear	
A=	0.000±s0000,0
B≕	3.2950e 004
C=	-4.2664e-002
Rho=	0.9992387
Accept	=Accepted

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
blank	0.000	-0.034	-0.034	26	2.625	25	24	30		
0.2	0.200	0.185	-0.015	690	1.3 %	678	694	699		
0.4	0.400	0.396	-0.004	1331	1.6 %	1302	1338	1354	ĺ	
1.0	1.000	1.001	0.001	3168	0.4 %	3155	3164	3186		
3.0	3.000	3.143	0.143	9668	1.6 %	9477	9671	9857		
5.0	5.000	4.909	-0.091	15027	0.2 %	14993	15050	15038		

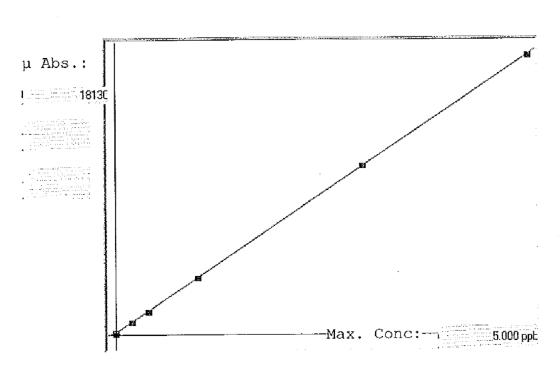
-	C050	82013A	4		
	Date of Analysis:	08 May 2013	12:08:40		
				- 6	

Method: Ho Norm?	Operator: Admin	## CU5U82U13A   Method: Hg Norm2								
Method: Hg Norm2 Sample ID	Operator: Admin Extended ID	Date of Analysis:		RSD	Date					
blank		26	ppb	9.9671	08 May 2013 12:09:51					
0.2		690	ppb	1.2974	08 May 2013 12:12:17					
).4		1331	ppb	1.6334	08 May 2013 12:14:44					
1.0		3168	ppb	0.4110	08 May 2013 12:17:13					
3.0		9668	ppb	1.6047	08 May 2013 12:19:40					
5.0	İ	15027	ppb	0.1633	08 May 2013 12:22:06					
CV		2.9413	ppb	1.4783	08 May 2013 12:24:33					
CB		-0.0394	ppb	-1.3668	08 May 2013 12:26:59					
RA		0.1757	ppb	1.3895	08 May 2013 12:29:26					
CCV		2.6691	ppb	0.8813	08 May 2013 12:31:53					
CCB		-0.0405	ppb	-2.7679	08 May 2013 12:34:20					
nb 680-275809/1-b	(BCB)	-0.0383	ppb	-2.8411	08 May 2013 12:36:47					
cs 680-275809/2-b	(BCB)	2.4523	ppb	0.8516	08 May 2013 12:39:13					
80-89736-e-13-f	(BCB)	-0.0408	ppb	-3.2531	08 May 2013 12:41:40					
80-89736-e-14-f	(BCB)	-0.0397	ppb	-1.7931	08 May 2013 12:44:06					
80-89736-e-15-f	(BCB)	-0.0301	ppb	-3.2182	08 May 2013 12:46:32					
80-89736-e-16-f	(BCB)	-0.0423	ppb	-0.6355	08 May 2013 12:48:58					
80-89736-e-17-f	(BCB)	-0.0438	ppb	-1.8782	08 May 2013 12:51:24					
80-89736-e-18-f	(BCB)	-0.0397	ppb	-0.6777	08 May 2013 12:53:51					
80-89736-e-19-f	(BCB)	-0.0386	ppb	-0.4024	08 May 2013 12:56:18					
80-89736-e-20-f	(BCB)	-0.0433	ppb	-0.6210	08 May 2013 12:58:45					
CCV	( <b>,</b>	2.8073	ppb	1.0086	08 May 2013 13:01:14					
CCB		-0.0371	ppb	-1.2573	08 May 2013 13:03:42					
80-89736-e-21-f	(BCB)	-0.0427	ppb	-1.0922	08 May 2013 13:06:09					
80-89736-e-22-f	(BCB)	-0.0455	ppb	-1.2304	08 May 2013 13:08:37					
80-89736-a-23-f	(BCB)	-0.0444	ppb	-0.6994	08 May 2013 13:11:05					
80-90013-a-1-b	(BCB)	-0.0354	ppb	-1.3158	08 May 2013 13:13:31					
80-90013-d-3-b	(BCB)	-0.0379	ppb	-1.7845	08 May 2013 13:15:58					
80-90013-a-5-b	(BCB)	-0.0361	ppb	-1.4916	08 May 2013 13:18:26					
80-90013-d-6-d	(BCB)	-0.0371	ppb	-1.4518	08 May 2013 13:20:54					
80-90013-d-6-e ms	(BCB)	0.7097	ppb	0.8394	08 May 2013 13:23:23					
80-90013-d-6-f msd	(BCB)	0.8171	ppb	0.7291	08 May 2013 13:25:51					
nb 680-275798/1-a	(BCB)	-0.0301	ppb	-4.9695	08 May 2013 13:28:17					
CCV	(505)	2.7320	ppb	0.7632	08 May 2013 13:30:44					
CCB		-0.0353	ppb	-1.9178	08 May 2013 13:33:12					
680-275428/16-d	(BCB)	-0.0396		-1.5695	08 May 2013 13:35:39					
cs 680-275798/3-a	(BCB)	2.8259	ppb	1.9472						
80-89882-a-1-e	(BCB)	-0.0434	ppb	-1.9912	08 May 2013 13:38:06					
			ppb	0.5792	08 May 2013 13:40:34					
880-89882-a-1-f ms	(BCB)	0.7034	ppb		08 May 2013 13:43:03					
80-89882-a-1-g msc		0.7410	ppb	0.5498	08 May 2013 13:45:31					
80-89916-a-1-c	(BCB)	-0.0404	ppb	-1.9999	08 May 2013 13:47:59					
80-89920-a-1-d	(BCB)	-0.0377	ppb	-3.2684	08 May 2013 13:50:27					
b 680-275485/6-c	(BCB)	-0.0416	ppb	-0.9887	08 May 2013 13:52:53					
80-89882-a-5-c	(BC8)	-0.0387	ppb	-2.5059	08 May 2013 13:55:21					
80-89882-a-5-d ms	(BC8)	0.7779	ppb	0.6473	08 May 2013 13:57:50					
CCV		2.7832	ppb	1.3840	08 May 2013 14:00:17					
CCB		-0.0264	ppb	-3.1124	08 May 2013 14:02:45					
80-89882-a-5-e msc	,	0.7051	ppb	0.6085	08 May 2013 14:05:13					
80-89882-a-3-c	(BCB)	-0.0300	ppb	-2.2544	08 May 2013 14:07:40					
680-275293/12-c	(BCB)	-0.0394	ppb	-2.3673	08 May 2013 14:10:07					
80-89836-a-1-c	(BCB)	-0.0329	ppb	-4.6516	08 May 2013 14:12:35					
80-89836-a-1-d ms	(BCB)	0.7544	ppb	1.3453	08 May 2013 14:15:03					
80-89836-a-1-e msc	1,0	0.7845	ppb	1.4294	08 May 2013 14:17:31					
80-89843-c-2-e	(BCB)	-0.0408	ppb	-0.7615	08 May 2013 14:19:59					
80-89872-b-1-c	(BCB)	-0.0352	ppb	-0.8827	08 May 2013 14:22:25					
80-89843-c-1-c	(BCB)	-0.0391	ppb	-1.0497	08 May 2013 14:24:53					
nb 680-275787/1-a	(BCB)	-0.0351	ppb	-2.6563	08 May 2013 14:27:20					
CCV		2.6953	ppb	1.3342	08 May 2013 14:29:47					
CCB	·	-0.0299	ppb	-4.2490	08 May 2013 14:32:15					
cs 680-275787/2-a	(BCB)	2.6351	ppb	1.3223	08 May 2013 14:34:42					
880-89765-a-1-d	(BCB)	-0.0267	ppb	-1.1619	08 May 2013 14:37:10					
880-89765-a-1-e ms	(BCB)	0.9670	ppb	0.3673	08 May 2013 14:39:38					
680-89765-a-1-f msd	li i	0.9887		0.3474	08 May 2013 14:42:05					
640-43433-b-1-a	(BCB)	-0.0342	ppb	-0.4541	08 May 2013 14:44:33					
640-43433-b-2-a	(BCB)	-0.0260	ppb	-3.3303	08 May 2013 14:47:01					
640-43435-a-1-b	(BCB)	-0.0311	ppb	-1.7284	08 May 2013 14:49:29					
	(BCB)	-0.0293								
640-43435-a-2-b		_11117/112	nnn	-2.3137	08 May 2013 14:51:57					

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<u> </u>	ator: Admin	Date of Analysis: 08 May 201		D-1-					
Sample ID	Extended ID	Mean Units	RSD	Date					
680-89899-g-1-b	(BCB)	-0.0315 ppb	-0.8552	08 May 2013 14:54:25					
680-89899-g-2-d	(BCB)	-0.0239 ppb	-1.1265	08 May 2013 14:56:52					
CCV		2.7155 ppb	0.5053	08 May 2013 14:59:19					
CCB		-0.0330 ppb	-3.2951	08 May 2013 15:01:46					
680-89961-f-4-a	(BCB)	-0. <b>02</b> 59 ppb	-3.7512	08 May 2013 15:04:12					
680-89961- <b>f-</b> 9-a	(BCB)	-0.0310 ppb	-1.8054	08 May 2013 15:06:39					
CCV	<u> </u>	2.7896 ppb	1.6482	08 May 2013 15:09:06					
CCB		-0.0323 ppb	-1.2708	08 May 2013 15:11:33					
CCV	1	2.6537 ppb	0.4101	08 May 2013 15:54:09					
CCB		1 1	-1.3155	08 May 2013 15:56:36					
	(DOD)								
mb 680-275755/1-a	(BCB)	-0.0363 ppb	-0.4280	08 May 2013 15:59:02					
lcs 680-275755/2-a	(BCB)	2.7626 ppb	0.6516	08 May 2013 16:01:28					
llcs 680-275755/3-a	(BCB)	0.2090 ppb	1.6605	08 May 2013 16:03:54					
680-90006-d-5-a	(BCB)	-0.0020 ppb	-15.3424	08 May 2013 16:06:22					
680-90006-d-5-b ms	(BCB)	1.0141 ppb	1.1543	08 May 2013 16:08:49					
680-90006-d-5-c msd	(BCB)	0.9987 ppb	0.3028	08 May 2013 16:11:16					
680-89970-b-1-b	(BCB)	-0.0262 ppb	-3.7040	08 May 2013 16:13:43					
680-89942-e-1-b	(BCB)	-0.0415 ppb	-1.3510	08 May 2013 16:16:10					
680-89942-e-2-b	(BCB)	-0.0357 ppb	-2.2580 ·	08 May 2013 16:18:37					
	(BCB)	' '	-1.8054	08 May 2013 16:21:06					
680-89942-e-3-b	(DOB)		1.6082						
CCV		1 . 1		08 May 2013 16:23:33					
CCB	l	-0.0354 ppb	-2.0099	08 May 2013 16:26:02					
680-89942-e-4-b	(BCB)	-0.0443 ppb	-1.2143	08 May 2013 16:28:28					
680-89996-h-1-b	(BCB)	-0.0359 ppb	-0.4332	08 May 2013 16:30:57					
mb 680-275763/1-a	(BCB)	-0.0272 ppb	-1.7146	08 May 2013 16:33:26					
lcs 680-275763/2-a	(BCB)	2.5616 ppb	0.2556	08 May 2013 16:35:53					
llcs 680-275763/3-a	(BCB)	0.1720 ppb	2.5293	08 May 2013 16:38:20					
680-89934-a-1-b	(BCB)	-0.0184 ppb	-3.3785	08 May 2013 16:40:47					
680-89934-a-1-c ms	(BCB)	1.3477 ppb	0.2718	08 May 2013 16:43:14					
680-89934-a-1-d msd	(BCB)	0.8761 ppb	0.9122	08 May 2013 16:45:41					
640-43392-i-1-b	(BCB)	-0.0242 ppb	-1.1112	08 May 2013 16:48:08					
680-89851-d-1-b	(BCB)	-0.0261 ppb	-1.1912	08 May 2013 16:50:37					
CCA		2.6461 ppb	1.1682	08 May 2013 16:53:04					
CCB		-0.0317 ppb	-2,5945	08 May 2013 16:55:31					
680-89871-e-2-b	(BCB)	-0.0218 ppb	-8.2191	08 May 2013 16:57:58					
680-89873-g-2-a	(BCB)	-0.0104 ppb	-4.4926	08 May 2013 17:00:25					
680-89876-e-1-a	(BCB)	-0.0178 ppb	-1.7413	08 May 2013 17:02:55					
680-89876-è-2-a	(BCB)	0.0104 ppb	2.5903	08 May 2013 17:05:23					
680-89876-e-3-a	(BCB)	-0.0312 ppb	-2.1672	08 May 2013 17:07:51					
680-89876-e-4-a	(BCB)	-0.0249 ppb	-2.8621	08 May 2013 17:10:19					
680-89876-e-5-a	(BCB)	-0,0250 ppb	-3.4621	08 May 2013 17:12:47					
680-89934-b-2-b	(BCB)	8.8287 ppb	0.9005	08 May 2013 17:15:15					
	(BCB)	1 ' 1	0.4471	08 May 2013 17:17:42					
680-89934-b-2-c ms		1 7 1							
680-89934-b-2-d msd	(BCB)	9.2306 ppb	1.2296	08 May 2013 17:20:10					
ccv		2.6264 ppb	0.1222	08 May 2013 17:22:38					
CCB		-0.0308 ppb	-1.5129	08 May 2013 17:25:07					
680-89876-e-6-a	(BCB)	-0.0217 ppb	-1.8951	08 May 2013 17:27:35					
680-89876-e-7-a	(BCB)	-0.0259 ppb	-2.7527	08 May 2013 17:30:03					
680-89876-e-8-a	(BCB)	-0.0237 ppb	-1.7368	08 May 2013 17:32:30					
680-89876-e-9-a	(BCB)	-0.0160 ppb	-1.6842	08 May 2013 17:34:59					
680-89876-e-10-a	(BCB)	-0.0130 ppb	-4.1364	08 May 2013 17:37:28					
680-89896-c-23-b	(BCB)	-0.0296 ppb	-1.8925	08 May 2013 17:39:57					
680-89900-f-1-b	(BCB)	1	-3.4321	08 May 2013 17:42:26					
mb 680-275782/1-b	(BCB)	-0.0207 ppb	-4.1786	08 May 2013 17:44:55					
lcs 680-275782/2-b	(BCB)	2.7687 ppb	1.8322	08 May 2013 17:47:22					
llcs 680-275782/3-b	(BCB)	0.1637 ppb	0.0949	08 May 2013 17:49:50					
CCV		2.6977 ppb	0.2986	08 May 2013 17:52:17					
CCB		-0.0308 ppb	-3.1493	08 May 2013 17:54:45					
680-89876-d-1-d	(BCB)	-0.0227 ppb	-2.9861	08 May 2013 17:57:15					
680-89876-d-1-e ms	(BCB)	1.0314 ppb	0.5633	08 May 2013 17:59:44					
680-89876-d-1-f msd	(BCB)	0.9721 ppb	0.5755	08 May 2013 18:02:12					
680-89876-c-2-c	(BCB)	-0.0312 ppb	-3.2604	08 May 2013 18:04:41					
680-89876-b-3-c	(BCB)		-1.8513	08 May 2013 18:07:09					
		'							
680-89876-b-4-c	(BCB)	-0.0331 ppb	-2.1500	08 May 2013 18:09:38					
680-89876-b-5-c	(BCB)	-0.0318 ppb	-1.6926	08 May 2013 18:12:07					
680-89876-c-6-c	(BCB)	-0.0319 ppb	-1.2883	08 May 2013 18:14:36					
680-89876-c-7-b	(BC8)	-0.0326 ppb	-2.6562	08 May 2013 18:17:06					
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Method: Hg Norm2	Operator: Admin	Date of Analysis:	08 May 20	13 12:08:40	
Sample ID	Extended ID	Mean	Units	RSD	Date
680-89876-c-8-b	(BCB)	-0.0211	ppb	-3.8887	08 May 2013 18:19:34
CCV		2.7189	ppb	1.4129	08 May 2013 18:22:05
CCB		-0.0319	ppb	-3.4085	08 May 2013 18:24:35
680-89876-b-9-b	(BCB)	-0.0320	ppb	-2.1152	08 May 2013 18:27:04
680-89876-b-10-c	(BCB)	-0.0255	ppb	-2.7882	08 May 2013 18:29:33
680-89942-b-4-e	(BCB)	-0.0407	ppb	-1.3225	08 May 2013 18:32:02
680-89942-b-4-f ms	(BCB)	0.9478	ppb	1.2363	08 May 2013 18:34:30
680-89942-b-4-g msd	(BCB)	0.9184	ppb	1.0840	08 May 2013 18:37:00
680-89942-b-3-c	(BCB)	-0.0332	ppb	-0.4676	08 May 2013 18:39:31
680-89942-b-2-c	(BCB)	-0.0329	ppb	-2.4991	08 May 2013 18:42:03
680-89942-b-1-e	(BCB)	-0.0019	ppb	-49.3385	08 May 2013 18:44:34
CCV		2.6462	ppb	0.9443	08 May 2013 18:47:04
CCB		-0.0344	ppb	-1.5630	08 May 2013 18:49:32
CCV		(L)1.9448	ppb	2.0346	09 May 2013 09:43:52
CCB	1	-0.0460	ppb	-0.5854	09 May 2013 09:46:19
680-89934-b-2-b	^5(BCB)	1.9836	ppb	0.3351	09 May 2013 09:48:45
680-89934-b-2-c ms	^5(BCB)	2.1963	ppb	0.2881	09 May 2013 09:51:11
680-89934-b-2-d msd	^5(BCB)	2.1859	ppb	0.5936	09 May 2013 09:53:40
CCV	• •	2.3210	ppb	1.6611	09 May 2013 09:56:10
CCB		-0.0374	ppb	-3.2972	09 May 2013 09:58:41



Linear	
<b>A</b> =	0.000+30000.0
B==	2.7675e-004
C=	-2.9670e 002
Rho=	0.9999824
Accept	=Accepted

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
blank	0.000	-0.011	-0.011	68	1.633	68	7Q	66		
0.2	0.200	0.199	-0.001	826	1.0 %	815	828	836		
0.4	0.400	0.396	-0.004	1537	0.4 %	1529	1539	1543		
1.0	1.000	1.011	0.011	3762	1.4 %	3695	3766	3825		
3.0	3.000	3.017	0.017	11008	0.7 %	10931		11109		
5.0	5.000	4.988	-0.012	18130	0.5 %	18042	18101	18248	i	

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lethod: Hg Norm2 Operator: Admin Date of Analysis: 10 May 2013 09:51:12									
Method: Hg Norm2 Sample ID	Extended ID	Mean		RSD	Date				
olank	Extended 19	6	ppb	54.5507	10 May 2013 09:53:48				
0.2		169	ppb	20.5970	10 May 2013 09:56:13				
0.4		1	ppb	254.9510	10 May 2013 09:58:40				
1.0		d	ppb	-1.#IND	10 May 2013 10:01:08				
olank		64	ppb	6.4549	10 May 2013 10:05:15				
0.2		763	ppb	0.9808	10 May 2013 10:07:41				
0.4		-3	ppb	-72.0082	10 May 2013 10:10:10				
1.0		d	ppb	-1.#IND	10 May 2013 10:12:38				
olank		68	ppb	2.4015	10 May 2013 10:29:33				
0.2		826	ppb	1.0473	10 May 2013 10:31:59				
0.4		1537	ppb	0.3831	10 May 2013 10:34:27				
1.0		3762	ppb	1.4127	10 May 2013 10:36:55				
3.0		11008	ppb	0.6769	10 May 2013 10:39:22				
5.0		18130	ppb	0.4778	10 May 2013 10:41:48				
ICV		3.0618	ppb	0.7593	10 May 2013 10:44:14				
ICB		-0.0180	ppb	-5.4578	10 May 2013 10:46:40				
CRA	ļ	0.1971	ppb	1.2043	10 May 2013 10:49:06				
CCV	·	2.6274	ppb	0.1057	10 May 2013 10:51:36				
CCB	(DCB)	-0.0175	ppb	-2.2373	10 May 2013 10:54:05				
mb 680-275959/1-a	(BCB)	0.0031	ppb	30.5603	10 May 2013 10:56:31				
lcs 680-275959/2-a 680-89957-a-1-b	(BCB)	2.8098	ppb	1.3230 1.2795	10 May 2013 10:58:57 10 May 2013 11:01:26				
	(BCB)	0.0973	ppb						
680-89957-a-1-c ms	(BCB) (BCB)	1.1755 1.1620	ppb	0.5768 0.3947	10 May 2013 11:03:54 10 May 2013 11:06:20				
680-89957-a-1-d msd 680-89957-a-2-b	(BCB)	0.1631	ppb	0.5598	10 May 2013 11:08:46				
680-89957-a-3-b	(BCB)	0.9549	ppb	0.4169	10 May 2013 11:00:40				
680-89957-a-4-b	(BCB)	0.2546	ppb ppb	0.4554	10 May 2013 11:11:14 10 May 2013 11:13:42				
680-89957-a-5-b	(BCB)	0.4845	ppb	0.7329	10 May 2013 11:16:09				
680-89957-a-6-b	(BCB)	0.5989	ppb	1.0976	10 May 2013 11:18:36				
CCV	(202)	2.5155	ppb	0.2855	10 May 2013 11:21:05				
CCB		-0.0207	ppb	-2.5183	10 May 2013 11:23:32				
680-89957-a-7-b	(BCB)	0.5265	ppb	1.1819	10 May 2013 11:25:59				
680-89957-a-8-b	(всв)	0.8276	ppb	1.0940	10 May 2013 11:28:27				
680-89957-a-9-b	(BCB)	0.8734	ppb	0.9580	10 May 2013 11:30:54				
680-89957-a-10-b	(BCB)	0.2889	ppb	0.2070	10 May 2013 11:33:22				
680-89957-a-11-b	(BCB)	0.2769	ppb	0.8256	10 May 2013 11:35:49				
680-89957-a-12-b	(BCB)	0.5534	ppb	0.7562	10 May 2013 11:38:17				
680-89957-a-13-b	(BCB)	0.3552	ppb	0.4689	10 May 2013 11:40:43				
680-89957-a-1 <b>4</b> -b	(BCB)	0.3557	ppb	1.5696	10 May 2013 11:43:10				
680-89957-a-15-b	(BCB)	0.8468	ppb	0.3407	10 May 2013 11:45:37				
680-89957-a-16-b	(BCB)	0.1403	ppb	1.0351	10 May 2013 11:48:03				
CCV		2.5977	ppb	0.9537	10 May 2013 11:50:30				
CCB	(5.05)	-0.0112	ppb	-8.1390	10 May 2013 11:52:56				
680-89957-a-17-d	(BCB)	0.6467	ppb	1.0312	10 May 2013 11:55:24				
680-89957-a-18-b	(BCB)	2.6961	ppb	0.9985	10 May 2013 11:57:51				
680-89957-a-19-b	(BCB) (BCB)	0.6998	ppb	0.5712 0.2450	10 May 2013 12:00:18				
680-89957-a-20-b mb 680-275956/1-a	(BCB)	0.6049 -0.0073	ppb ppb	-8.8799	10 May 2013 12:02:47 10 May 2013 12:05:14				
lcs 680-275956/2-a	(BCB)	2.3249	ppb	0.4665	10 May 2013 12:07:41				
680-89958-a-1-d	(BCB)	0.2589	ppb	2.2293	10 May 2013 12:10:08				
680-89958-b-2-b	(BCB)	0.2346	ppb	0.8668	10 May 2013 12:12:34				
680-89958-a-3-b	(BCB)	0.0693	ppb	1.9651	10 May 2013 12:15:03				
680-89958-b- <b>4</b> -b	(BCB)	0.1465	ppb	1.9829	10 May 2013 12:17:29				
CCV	(343)	2.4019	ppb	1.8207	10 May 2013 12:19:57				
CCB		-0.0212	ppb	-2.4635	10 May 2013 12:22:24				
680-89958-a-5-b	(BCB)	0.1213	ppb	1.6897	10 May 2013 12:24:50				
640-43463-a-3-b	(BCB)	0.1047	ppb	1.4037	10 May 2013 12:27:17				
680-89985-b-16-b	(BCB)	5.6953	ppb	0.9862	10 May 2013 12:29:45				
680-89985-a-27-b	(BCB)	1.5712	ppb	1.9222	10 May 2013 12:32:12				
680-89985-a-28-b	(BCB)	3.3727	ppb	1.2537	10 May 2013 12:34:40				
680-89985-a-29-b	^5(BĆB)	1.1492	ppb	0.6122	10 May 2013 12:37:09				
680-89985-a-29-c ms	I	1.3490	ppb	1.0397	10 May 2013 12:39:38				
680-89985-a-29-d ms	' '	1.4949	ppb	1.8800	10 May 2013 12:42:05				
680-90061-a-1-a	(BCB)	0.0454	ppb	2.7400	10 May 2013 12:44:32				
680-89896-b-4-d	(BCB)	2.2869	ppb	0.8546	10 May 2013 12:46:59				
CCV		2.3857	ppb	1.0629	10 May 2013 12:49:26				
		I i	1.1						
CCB Page: 1		-0.0180	ppb	-1.9224	10 May 2013 12:51:53				

		C0510	2013	
Method: Hg Norm2 Opera	tor: Admin	Date of Analysis: 10	May 2013 09:51:12	
Sample ID	Extended ID	Mean Uni	ts RSD	Date
680-89896-b-4-e ms	(BCB)	2.8187 pp	b 0.3405	10 May 2013 12:54:20
680-89896-b-4-f msd	(BCB)	3.3790 ppi	b 1.0723	10 May 2013 12:56:47
680-89896-b-6-b	(BCB)	1.4909 pp	b 1.0038	10 May 2013 12:59:16
680-89896-b-18-b	(BCB)	2.8311 ppi	b 0.4717	10 May 2013 13:01:43
680-89896-a-20-b	(BCB)	1.3407 ppi	b 1.3738	10 May 2013 13:04:09
680-89896-a-21-b	(BCB)	2.3888 ppl		10 May 2013 13:06:38
680-89896-a-22-b	(BCB)	3.4300 ppl		10 May 2013 13:09:06
lb 680-275485/6-d	(BCB)	-0.0253 ppi		10 May 2013 13:11:35
680-89882-a-2-g	(BCB)	0.0027 ppl		10 May 2013 13:14:04
680-89926-a-1-c	(BCB)	-0.0081 ppi	b -5.5905	10 May 2013 13:16:33
CCV	•	2.3658 ppi	b 1.5651	10 May 2013 13:19:01
CCB		-0.0173 ppl	b -3.2854	10 May 2013 13:21:29
680-89927-a-1-c	(BCB)	0.0727 ppl		10 May 2013 13:23:56
680-89927-a-1-d ms	(BCB)	0.7912 ppl	b 0.7573	10 May 2013 13:26:23
680-89927-a-1-e msd	(BCB)	0.7569 ppi		10 May 2013 13:28:51
CCV		2.3873 ppl	b 1.4960	10 May 2013 13:31:19
CCB		-0.0213 ppl	. 1	10 May 2013 13;33;47
680-89985-b-16-b	^5	1.0941 ppl		10 May 2013 13:43:00
CCA		2.2972 ppl		10 May 2013 13:45:26
CCB		-0.0221 ppl		10 May 2013 13:47:53

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275602 Batch Start Date: 05/06/13 09:55 Batch Analyst: Boyuk, Brian

Batch Method: 200.7 Batch End Date: 05/06/13 15:42

Lab Sample ID	Client Sample ID	Method Chain	Basis	Initial pH	InitialAmount	FinalAmount	MS_Ag_LCS_SPK	MS_LCS1_WK	MS_LCS2_wk
							00002	00003	00144
MB 680-275602/1		200.7, 200.7			50 mL	50 mL			
		Rev 4.4							
LCS		200.7, 200.7			50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL
680-275602/2		Rev 4.4							
680-89896-C-23	050113-RB-Bowls&	200.7, 200.7	T	<2	50 mL	50 mL			
	Spoons	Rev 4.4							
680-89876-A-10		200.7, 200.7	T	<2	50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL
MS		Rev 4.4							
680-89876-A-10		200.7, 200.7	Т	<2	50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL
MSD		Rev 4.4							

Batch Notes						
Lot # of hydrochloric acid	24317					
Lot # of Nitric Acid	L10022					
Hood ID or number	FH10					
Hot Block ID number	3					
Oven, Bath or Block Temperature 1	93 Degrees C					
Pipette ID	ME 8					
ID number of the thermometer	MEPREP 11					
Digestion Tube/Cup Lot #	ML27KK03					

Basis	Basis Description	on
Т	Total/NA	

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275575 Batch Start Date: 05/06/13 08:40 Batch Analyst: Lawhon, Jon

Batch Method: 3050B Batch End Date: 05/06/13 13:17

Lab Sample ID	Client Sample ID	Method Chain	Basis	CalcMsg	InitialAmount	FinalAmount	MS_Ag_LCS_SPK 00002	MS_LCS1_WK 00003	MS_LCS2_wk 00144
MB 680-275575/1		3050B, 6010C		CALC NOT SET TO	1.02 g	100 mL			
LCS 680-275575/2		3050B, 6010C		CALC NOT SET TO RUN	1.01 g	100 mL	1 mL	1 mL	1 mL
680-89896-B-4	CV0731A-CS-SP	3050B, 6010C	Т	CALC NOT SET TO RUN	1.01 g	100 mL			
680-89896-B-4 MS	CV0731A-CS-SP	3050B, 6010C	Т	CALC NOT SET TO RUN	1.03 g	100 mL	1 mL	1 mL	1 mL
680-89896-B-4 MSD	CV0731A-CS-SP	3050B, 6010C	Т	CALC NOT SET TO RUN	1.02 g	100 mL	1 mL	1 mL	1 mL
680-89896-B-6	CV0662A-CS-SP	3050B, 6010C	Т	CALC NOT SET TO RUN	1.03 g	100 mL			
680-89896-B-18	CV0988A-CSD	3050B, 6010C	Т	CALC NOT SET TO RUN	1.13 g	100 mL			
680-89896-A-20	CV0662A-CS-SP (sieve)	3050B, 6010C	Т	CALC NOT SET TO RUN	1.04 g	100 mL			
680-89896-A-21	CV0731A-CS-SP (sieve)	3050B, 6010C	Т	CALC NOT SET TO RUN	1.15 g	100 mL			
680-89896-A-22	CV0988A-CS-SP (sieve)	3050B, 6010C	Т	CALC NOT SET TO RUN	1.08 g	100 mL			

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

6010C

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275575 Batch Start Date: 05/06/13 08:40 Batch Analyst: Lawhon, Jon

Batch Method: 3050B Batch End Date: 05/06/13 13:17

Batch Notes								
Analyst	JL							
Balance ID	25							
Blank Soil Lot Number	2958846							
Hydrogen peroxide lot number	3058306							
Lot # of hydrochloric acid	3053717							
Lot # of Nitric Acid	3077490							
Hood ID or number	FH-8							
Hot Block ID number	10							
Nominal Amount Used	1.0 g							
Pipette ID	ME4							
Perform Calculation (0=No, 1=Yes)	0							
Temperature	96 Degrees C							
ID number of the thermometer	MEPREP15							
Digestion Tube/Cup Lot #	J157274-263-100							

Basis		Basis	Description	
Т	Total/NA			

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275755 Batch Start Date: 05/07/13 11:25 Batch Analyst: Umbehr, Uli

Batch Method: 245.1 Batch End Date: 05/08/13 10:30

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	hg_icvint 00086	Hg_Int_Cal 00092	AnalysisComment	
CCV 680-275755/20		245.1, 245.1		50 mL	50 mL		0.25 mL		
CCB 680-275755/21		245.1, 245.1		50 mL	50 mL				
ICV 680-275755/23		245.1, 245.1		50 mL	50 mL	0.15 mL			
ICB 680-275755/24		245.1, 245.1		50 mL	50 mL				
CRA 680-275755/25		245.1, 245.1		50 mL	50 mL		0.02 mL	0.20 standard used.	

	Batch Notes
Hydroxylamine Sulfate Lot Number	3046703
Hydroxylamine Hydrochloride Lot	3071776
Sulfuric Acid Lot Number	3056255
Lot # of hydrochloric acid	3053715
Lot # of Nitric Acid	3077495
Hood ID or number	5, 6
Hot Block ID number	11, 12
Potassium Persulfate Lot Number	2939890
Potassium Permanganate Lot Number	2975605
NaCL Lot #	2980895
Oven, Bath or Block Temperature 1	95 Degrees C
Oven, Bath or Block Temperature 2	95 Degrees C
Pipette ID	ME1, ME7, ME10
Repittetor Volume Check	05/07/13
Stannous Chloride Lot Number	3001829
SOP Number	ME028
Temperature	95 Degrees C
ID number of the thermometer	ME10
Digestion Tube/Cup Lot #	J161651-263-100
Visual ck - digestate F.V. consistency	Consistent

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275755 Batch Start Date: 05/07/13 11:25 Batch Analyst: Umbehr, Uli

Batch Method: 245.1 Batch End Date: 05/08/13 10:30

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

245.1

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275763 Batch Start Date: 05/07/13 12:09 Batch Analyst: Umbehr, Uli

Batch Method: 245.1 Batch End Date: 05/08/13 10:30

Lab Sample ID	Client Sample ID	Method Chain	Basis	Initial pH	InitialAmount	FinalAmount	Hg_Int_Cal 00092	AnalysisComment	
MB 680-275763/1		245.1, 245.1			50 mL	50 mL			
LCS 680-275763/2		245.1, 245.1			50 mL	50 mL	0.25 mL		
680-89934-A-1 MS		245.1, 245.1	Т	<2	50 mL	50 mL	0.1 mL		
680-89934-A-1 MSD		245.1, 245.1	Т	<2	50 mL	50 mL	0.1 mL		
680-89896-C-23	050113-RB-Bowls& Spoons	245.1, 245.1	Т	<2	50 mL	50 mL		250 ml - not enough volume to make this sample an MS/MSD for all required methods.	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

245.1

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275763 Batch Start Date: 05/07/13 12:09 Batch Analyst: Umbehr, Uli

Batch Method: 245.1 Batch End Date: 05/08/13 10:30

	Batch Notes
Hydroxylamine Sulfate Lot Number	3046703
Hydroxylamine Hydrochloride Lot	3071776
Sulfuric Acid Lot Number	3056255
Lot # of hydrochloric acid	3053715
Lot # of Nitric Acid	3077495
Hood ID or number	5, 6
Hot Block ID number	11, 12
Potassium Persulfate Lot Number	2939890
Potassium Permanganate Lot Number	2975605
NaCL Lot #	2980895
Oven, Bath or Block Temperature 1	96 Degrees C
Oven, Bath or Block Temperature 2	96 Degrees C
Pipette ID	ME1, ME7, ME10
Repittetor Volume Check	05/07/13
Stannous Chloride Lot Number	3001829
SOP Number	ME028
Temperature	96 Degrees C
ID number of the thermometer	ME10
Digestion Tube/Cup Lot #	J161651-263-100
Visual ck - digestate F.V. consistency	Consistent

Basis		Basis	Description	
Т	Total/NA			

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275956 Batch Start Date: 05/08/13 12:47 Batch Analyst: Umbehr, Uli

Batch Method: 7471B Batch End Date: 05/08/13 17:15

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	hg_icvint 00086	Hg_Int_Cal 00092	
MB 680-275956/1		7471B, 7471B		0.50 g	50 mL			
LCS 680-275956/2		7471B, 7471B		0.51 g	50 mL		0.25 mL	
680-89896-B-4	CV0731A-CS-SP	7471B, 7471B	Т	0.59 g	50 mL			
680-89896-B-4 MS	CV0731A-CS-SP	7471B, 7471B	Т	0.53 g	50 mL		0.1 mL	
680-89896-B-4 MSD	CV0731A-CS-SP	7471B, 7471B	Т	0.58 g	50 mL		0.1 mL	
680-89896-B-6	CV0662A-CS-SP	7471B, 7471B	Т	0.59 g	50 mL			
680-89896-B-18	CV0988A-CSD	7471B, 7471B	Т	0.54 g	50 mL			
680-89896-A-20	CV0662A-CS-SP (sieve)	7471B, 7471B	Т	0.52 g	50 mL			
680-89896-A-21	CV0731A-CS-SP (sieve)	7471B, 7471B	Т	0.58 g	50 mL			
680-89896-A-22	CV0988A-CS-SP (sieve)	7471B, 7471B	Т	0.58 g	50 mL			
CCV 680-275956/37		7471B, 7471B		50 mL	50 mL		0.25 mL	
CCB 680-275956/38		7471B, 7471B		50 mL	50 mL			
ICV 680-275956/40		7471B, 7471B		50 mL	50 mL	0.15 mL		
ICB 680-275956/41		7471B, 7471B		50 mL	50 mL			
CRA 680-275956/42		7471B, 7471B		50 mL	50 mL		0.02 mL	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

7471B Page 1 of 2

Lab Name: TestAmerica Savannah Job No.: 680-89896-2

SDG No.: 68089896-2

Batch Number: 275956 Batch Start Date: 05/08/13 12:47 Batch Analyst: Umbehr, Uli

Batch Method: 7471B Batch End Date: 05/08/13 17:15

	Batch Notes
Hydroxylamine Sulfate Lot Number	3046699
Hydroxylamine Hydrochloride Lot	3046705
Aqua Regia Lot Number	3065406
Balance ID	27
Blank Soil Lot Number	2021822
Sulfuric Acid Lot Number	3056255
Lot # of hydrochloric acid	3053715
Lot # of Nitric Acid	3053246
Hood ID or number	WB2
Hot Block ID number	11, 12
Potassium Persulfate Lot Number	3001730
Potassium Permanganate Lot Number	2384878
NaCL Lot #	2891381
Nominal Amount Used	0.5 - 0.6 g g
Oven, Bath or Block Temperature 1	95 Degrees C
Oven, Bath or Block Temperature 2	95 Degrees C
Pipette ID	ME1, ME7, ME10
Repittetor Volume Check	04/05/13
Stannous Chloride Lot Number	3038842
SOP Number	ME028
ID number of the thermometer	ME9, ME10
Digestion Tube/Cup Lot #	J157274-263-100
Uncorrected Temperature	95 Celsius
Uncorrected Temperature 2	95 Celsius

Basis		Basis	Description	
T	Total/NA			

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## **Login Sample Receipt Checklist**

Client: Oneida Total Integrated Enterprises LLC

Job Number: 680-89896-2

SDG Number: 68089896-2

Login Number: 89896 List Source: TestAmerica Savannah

List Number: 1

Creator: Snead, Joshua

Question	Answer	Comment
Radioactivity wasn't checked or is = background as measured by a survey meter.</td <td>N/A</td> <td></td>	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



THE LEADER IN ENVIRONMENTAL TESTING

# ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Savannah 5102 LaRoche Avenue Savannah, GA 31404 Tel: (912)354-7858

TestAmerica Job ID: 680-89896-2

TestAmerica Sample Delivery Group: 68089896-2 Client Project/Site: 35th Avenue Superfund Site

## For:

Oneida Total Integrated Enterprises LLC 1220 Kennestone Circle Suite 106 Marietta, Georgia 30060

Attn: Ms. Limari F Krebs

Authorized for release by:

5/14/2013 4:49:51 PM Bernard Kirkland, Project Manager I

(912)354-7858 e.3238 bernard.kirkland@testamericainc.com

Designee for

Lisa Harvey, Project Manager II lisa.harvey@testamericainc.com

Bernen Kulland

**Review your project** results through **Total Access** 

·····LINKS ······

**Have a Question?** 



Visit us at: www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

### **Case Narrative**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Job ID: 680-89896-2

Laboratory: TestAmerica Savannah

Narrative

#### **CASE NARRATIVE**

Client: Oneida Total Integrated Enterprises LLC

**Project: 35th Avenue Superfund Site** 

Report Number: 680-89896-2

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

#### RECEIPT

The samples were received on 05/02/2013; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 1.3 C.

### METALS (ICP)-Water

Sample 050113-RB-Bowls&Spoons (680-89896-23) was analyzed for Metals (ICP) in accordance with EPA Method 200.7. The samples were prepared on 05/06/2013 and analyzed on 05/07/2013.

No difficulties were encountered during the metals analysis.

All quality control parameters were within the acceptance limits.

#### **TOTAL MERCURY-Water**

Sample 050113-RB-Bowls&Spoons (680-89896-23) was analyzed for total mercury in accordance with EPA Method 245.1. The samples were prepared on 05/07/2013 and analyzed on 05/08/2013.

Mercury recovered outside the recovery criteria for the MS/MSD of sample 680-89934-1 in batch 680-276087.

Mercury also exceeded the rpd limit for the MSD of sample 680-89934-1 in batch 680-276087.

The presence of the '4' qualifier in the data indicates analytes where the concentration in the unspiked sample exceeded four times the spiking amount.

No other difficulties were encountered during the mercury analysis.

All other quality control parameters were within the acceptance limits.

## METALS (ICP)

Samples CV0731A-CS-SP (680-89896-4), CV0662A-CS-SP (680-89896-6), CV0988A-CSD (680-89896-18), CV0662A-CS-SP (sieve) (680-89896-20), CV0731A-CS-SP (sieve) (680-89896-21) and CV0988A-CS-SP (sieve) (680-89896-22) were analyzed for Metals (ICP) in accordance with EPA SW-846 Method 6010C. The samples were prepared on 05/06/2013 and analyzed on 05/08/2013.

Several analytes recovered outside the recovery criteria for the MS/MSD of sample CV0731A-CS-SP (680-89896-4) in batch 680-275916. Also, Arsenic, Barium and Lead exceeded the rpd limit.

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#### **Case Narrative**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

## Job ID: 680-89896-2 (Continued)

## Laboratory: TestAmerica Savannah (Continued)

No other difficulties were encountered during the metals analyses.

All other quality control parameters were within the acceptance limits.

#### **TOTAL MERCURY**

Samples CV0731A-CS-SP (680-89896-4), CV0662A-CS-SP (680-89896-6), CV0988A-CSD (680-89896-18), CV0662A-CS-SP (sieve) (680-89896-20), CV0731A-CS-SP (sieve) (680-89896-21) and CV0988A-CS-SP (sieve) (680-89896-22) were analyzed for total mercury in accordance with EPA SW-846 Method 7471B. The samples were prepared on 05/08/2013 and analyzed on 05/10/2013.

Mercury recovered outside the recovery criteria for the MS of sample CV0731A-CS-SPMS (680-89896-4) in batch 680-276327.

No other difficulties were encountered during the mercury analyses.

All other quality control parameters were within the acceptance limits.

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## **Sample Summary**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-89896-4	CV0731A-CS-SP	Solid	04/29/13 13:22	05/02/13 10:30
680-89896-6	CV0662A-CS-SP	Solid	04/30/13 10:35	05/02/13 10:30
680-89896-18	CV0988A-CSD	Solid	04/30/13 13:10	05/02/13 10:30
680-89896-20	CV0662A-CS-SP (sieve)	Solid	04/30/13 10:35	05/02/13 10:30
680-89896-21	CV0731A-CS-SP (sieve)	Solid	04/29/13 13:22	05/02/13 10:30
680-89896-22	CV0988A-CS-SP (sieve)	Solid	04/30/13 13:10	05/02/13 10:30
680-89896-23	050113-RB-Bowls&Spoons	Water	05/01/13 09:30	05/02/13 10:30

## **Method Summary**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Method	Method Description	Protocol	Laboratory
200.7 Rev 4.4	Metals (ICP)	40CFR136A	TAL SAV
245.1	Mercury (CVAA)	EPA	TAL SAV
6010C	Metals (ICP)	SW846	TAL SAV
7471B	Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	SW846	TAL SAV
Moisture	Percent Moisture	EPA	TAL TAM
Moisture	Percent Moisture	EPA	TAL SAV

#### **Protocol References:**

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

#### Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

TAL TAM = TestAmerica Tampa, 6712 Benjamin Road, Suite 100, Tampa, FL 33634, TEL (813)885-7427

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## **Definitions/Glossary**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

Reporting Limit or Requested Limit (Radiochemistry)

Toxicity Equivalent Factor (Dioxin)
Toxicity Equivalent Quotient (Dioxin)

Relative Percent Difference, a measure of the relative difference between two points

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

## **Qualifiers**

#### **Metals**

Qualitier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less han the RL but greater han or equal to the MDL and the concentration is an approximate value.
F	MS or MSD exceeds he control limits
	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
F	RPD of the MS and MSD exceeds the control limits

## **Glossary**

RL RPD

TEF

TEQ

Abbreviation	These commonly used abbreviations may or may not be present in this report.
m m	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ra io

TestAmerica Savannah

Client Sample ID: CV0731A-CS-SP

Client: Oneida Total Integrated Enterprises LLC TestAmerica Job ID: 680-89896-2 Project/Site: 35th Avenue Superfund Site SDG: 68089896-2

Lab Sample ID: 680-89896-4

**Matrix: Solid** 

Percent Solids: 82.4

Date Collected: 04/29/13 13:22		
Date Received: 05/02/13 10:30		

Method: 6010C - Metals (ICP)								
Analyte	Result Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	21	2.4	0.71	mg/Kg	₩	05/06/13 08:40	05/08/13 05:36	1
Barium	200	1.2	0.36	mg/Kg	₩	05/06/13 08:40	05/08/13 05:36	1
Cadmium	0.76	0.60	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Chromium	41	1.2	0.60	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Lead	120	1.2	0.64	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Selenium	3.0 U	3.0	1.2	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1
Silver	1.2 U	1.2	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 05:36	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)											
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac		
Mercury	0.24		0.021	0.0084	mg/Kg	*	05/08/13 12:47	05/10/13 12:46	1		

Client Sample ID: CV0662A-CS-SP Lab Sample ID: 680-89896-6

Date Collected: 04/30/13 10:35 Matrix: Solid Date Received: 05/02/13 10:30 Percent Solids: 84.0

Method: 6010C - Metals (	ICP)								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	17	·	2.3	0.68	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Barium	200		1.2	0.35	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Cadmium	3.9		0.58	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Chromium	17		1.2	0.58	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Lead	420		1.2	0.61	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Selenium	2.9	U	2.9	1.2	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1
Silver	0.45	J	1.2	0.11	mg/Kg	₽	05/06/13 08:40	05/08/13 06:03	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)										
	Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Mercury	0.15		0.020	0.0083	mg/Kg	<u></u>	05/08/13 12:47	05/10/13 12:59	1

Client Sample ID: CV0988A-CSD Lab Sample ID: 680-89896-18

Date Collected: 04/30/13 13:10 **Matrix: Solid** Date Received: 05/02/13 10:30 Percent Solids: 77.5

Method: 6010C - Metals (ICP)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	25		2.3	0.67	mg/Kg	<del>*</del>	05/06/13 08:40	05/08/13 06:09	1
Barium	330		1.1	0.34	mg/Kg	₩	05/06/13 08:40	05/08/13 06:09	1
Cadmium	7.5		0.57	0.11	mg/Kg	₩	05/06/13 08:40	05/08/13 06:09	1
Chromium	71		1.1	0.57	mg/Kg	₩	05/06/13 08:40	05/08/13 06:09	1
Lead	480		1.1	0.61	mg/Kg	₩	05/06/13 08:40	05/08/13 06:09	1
Selenium	2.9	U	2.9	1.1	mg/Kg	₩	05/06/13 08:40	05/08/13 06:09	1
Silver	0.49	J	1.1	0.11	mg/Kg		05/06/13 08:40	05/08/13 06:09	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.34		0.024	0.0098	mg/Kg	₩	05/08/13 12:47	05/10/13 13:01	1

TestAmerica Savannah

SDG: 68089896-2

Client Sample ID: CV0662A-CS-SP (sieve)

Client: Oneida Total Integrated Enterprises LLC

Project/Site: 35th Avenue Superfund Site

Date Collected: 04/30/13 10:35 Date Received: 05/02/13 10:30 Lab Sample ID: 680-89896-20 Matrix: Solid

Percent Solids: 80.9

Method: 6010C - Metals (ICP)	Popult	Qualifier	DI	MDI	Unit	ь.	Dropored	
Analyte		Qualifier	RL —			— <del>D</del>	Prepared	_
Arsenic	22		2.4	0.70	mg/Kg	₽	05/06/13 08:40	
Barium	180		1.2	0.36	mg/Kg	₽	05/06/13 08:40	

Analyte	Resul	t Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	22	2	2.4	0.70	mg/Kg	<u> </u>	05/06/13 08:40	05/08/13 06:14	1
Barium	180	)	1.2	0.36	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Cadmium	5.9	)	0.59	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Chromium	28	3	1.2	0.59	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Lead	600	)	1.2	0.63	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1
Selenium	3.0	) U	3.0	1.2	mg/Kg	₩	05/06/13 08:40	05/08/13 06:14	1
Silver	0.68	3 J	1.2	0.11	mg/Kg	₽	05/06/13 08:40	05/08/13 06:14	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)  Analyte Result Qualifier RL MDL Unit D Prepared Analyzed Dil Fa										
	Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Mercury	0.16		0.024	0.0097	mg/Kg	<del>\</del>	05/08/13 12:47	05/10/13 13:04	1

Client Sample ID: CV0731A-CS-SP (sieve)

Date Collected: 04/29/13 13:22 Date Received: 05/02/13 10:30

Lab Sample ID: 680-89896-21 **Matrix: Solid** 

Lab Sample ID: 680-89896-22

Percent Solids: 87.6

Method: 6010C - Metals (	ICP)								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	21		2.0	0.59	mg/Kg	₩	05/06/13 08:40	05/08/13 06:19	1
Barium	160		0.99	0.30	mg/Kg	₽	05/06/13 08:40	05/08/13 06:19	1
Cadmium	0.77		0.50	0.099	mg/Kg	₽	05/06/13 08:40	05/08/13 06:19	1
Chromium	33		0.99	0.50	mg/Kg	\$	05/06/13 08:40	05/08/13 06:19	1
Lead	310		0.99	0.53	mg/Kg	₩	05/06/13 08:40	05/08/13 06:19	1
Selenium	2.5	U	2.5	0.99	mg/Kg	₩	05/06/13 08:40	05/08/13 06:19	1
Silver	n 99	Ü	0.99	0.095	ma/Ka	φ.	05/06/13 08:40	05/08/13 06:19	1

Method: 7471B - Mercury in Solid	or Semisolid	Waste (Mar	nual Cold Var	or Technic	que)					
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.24		0.020	0.0081	mg/Kg	<u> </u>	05/08/13 12:47	05/10/13 13:06	1	

Client Sample ID: CV0988A-CS-SP (sieve)

Date Collected: 04/30/13 13:10

Matrix: Solid Date Received: 05/02/13 10:30 Percent Solids: 79.7

Method: 6010C - Metals (ICP)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	28		2.3	0.69	mg/Kg	\$	05/06/13 08:40	05/08/13 06:36	1
Barium	370		1.2	0.35	mg/Kg	₩	05/06/13 08:40	05/08/13 06:36	1
Cadmium	3.8		0.58	0.12	mg/Kg	₽	05/06/13 08:40	05/08/13 06:36	1
Chromium	77		1.2	0.58	mg/Kg	₩	05/06/13 08:40	05/08/13 06:36	1
Lead	460		1.2	0.62	mg/Kg	₩	05/06/13 08:40	05/08/13 06:36	1
Selenium	2.9	U	2.9	1.2	mg/Kg	₩	05/06/13 08:40	05/08/13 06:36	1
Silver	0.47	J	1.2	0.11	mg/Kg	\$	05/06/13 08:40	05/08/13 06:36	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)  Analyte Result Qualifier RL MDL Unit D Prepared Analyzed Dil Fac									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.37		0.022	0.0089	mg/Kg	₩	05/08/13 12:47	05/10/13 13:09	1

TestAmerica Savannah

# **Client Sample Results**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Client Sample ID: 050113-RB-Bowls&Spoons

Date Collected: 05/01/13 09:30 Date Received: 05/02/13 10:30 Lab Sample ID: 680-89896-23

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	20	U	20	4.6	ug/L		05/06/13 09:55	05/07/13 23:09	1
Barium	10	U	10	2.3	ug/L		05/06/13 09:55	05/07/13 23:09	1
Cadmium	5.0	U	5.0	2.0	ug/L		05/06/13 09:55	05/07/13 23:09	1
Chromium	10	U	10	1.2	ug/L		05/06/13 09:55	05/07/13 23:09	1
Lead	10	U	10	4.0	ug/L		05/06/13 09:55	05/07/13 23:09	1
Selenium	20	U	20	6.4	ug/L		05/06/13 09:55	05/07/13 23:09	1
Silver	10	U	10	0.89	ug/L		05/06/13 09:55	05/07/13 23:09	1
Method: 245.1 - Mercury (CVAA)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.20	U	0.20	0.091	ug/L		05/07/13 12:09	05/08/13 17:39	1

SDG: 68089896-2

Method: 200.7 Rev 4.4 - Metals (ICP)

Client: Oneida Total Integrated Enterprises LLC

Lab Sample ID: MB 680-275602/1-A

Project/Site: 35th Avenue Superfund Site

**Matrix: Water** 

Analysis Batch: 275916

Client Sample ID: Method Blank

Prep Type: Total/NA

**Prep Batch: 275602** 

	MB	MR							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	20	U	20	4.6	ug/L		05/06/13 09:55	05/07/13 22:58	1
Barium	10	U	10	2.3	ug/L		05/06/13 09:55	05/07/13 22:58	1
Cadmium	5.0	U	5.0	2.0	ug/L		05/06/13 09:55	05/07/13 22:58	1
Chromium	10	U	10	1.2	ug/L		05/06/13 09:55	05/07/13 22:58	1
Lead	10	U	10	4.0	ug/L		05/06/13 09:55	05/07/13 22:58	1
Selenium	20	U	20	6.4	ug/L		05/06/13 09:55	05/07/13 22:58	1
Silver	10	U	10	0.89	ug/L		05/06/13 09:55	05/07/13 22:58	1

Lab Sample ID: LCS 680-275602/2-A

**Matrix: Water** 

Analysis Batch: 275916

**Client Sample ID: Lab Control Sample** 

Prep Type: Total/NA

**Prep Batch: 275602** 

	Spike	LCS	LCS				%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Arsenic	100	107		ug/L		107	85 _ 115	
Barium	100	104		ug/L		104	85 _ 115	
Cadmium	50.0	52.2		ug/L		104	85 <sub>-</sub> 115	
Chromium	100	105		ug/L		105	85 _ 115	
Lead	50.0	50.5		ug/L		101	85 - 115	
Selenium	100	96.3		ug/L		96	85 _ 115	
Silver	50.0	49.7		ug/L		99	85 - 115	
	Analyte Arsenic Barium Cadmium Chromium Lead Selenium	Analyte         Added           Arsenic         100           Barium         100           Cadmium         50.0           Chromium         100           Lead         50.0           Selenium         100	Analyte         Added         Result           Arsenic         100         107           Barium         100         104           Cadmium         50.0         52.2           Chromium         100         105           Lead         50.0         50.5           Selenium         100         96.3	Analyte         Added         Result         Qualifier           Arsenic         100         107           Barium         100         104           Cadmium         50.0         52.2           Chromium         100         105           Lead         50.0         50.5           Selenium         100         96.3	Analyte         Added         Result         Qualifier         Unit           Arsenic         100         107         ug/L           Barium         100         104         ug/L           Cadmium         50.0         52.2         ug/L           Chromium         100         105         ug/L           Lead         50.0         50.5         ug/L           Selenium         100         96.3         ug/L	Analyte         Added         Result         Qualifier         Unit         D           Arsenic         100         107         ug/L           Barium         100         104         ug/L           Cadmium         50.0         52.2         ug/L           Chromium         100         105         ug/L           Lead         50.0         50.5         ug/L           Selenium         100         96.3         ug/L	Analyte         Added         Result         Qualifier         Unit         D         %Rec           Arsenic         100         107         ug/L         107           Barium         100         104         ug/L         104           Cadmium         50.0         52.2         ug/L         104           Chromium         100         105         ug/L         105           Lead         50.0         50.5         ug/L         101           Selenium         100         96.3         ug/L         96	Analyte         Added         Result         Qualifier         Unit         D         %Rec.         Limits           Arsenic         100         107         ug/L         107         85 - 115           Barium         100         104         ug/L         104         85 - 115           Cadmium         50.0         52.2         ug/L         104         85 - 115           Chromium         100         105         ug/L         105         85 - 115           Lead         50.0         50.5         ug/L         101         85 - 115           Selenium         100         96.3         ug/L         96         85 - 115

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 680-275763/1-A

**Matrix: Water** 

Analysis Batch: 276087

Client Sample ID: Method Blank

Prep Type: Total/NA

**Prep Batch: 275763** 

	11.10	11.10							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.20	U	0.20	0.091	ug/L		05/07/13 12:09	05/08/13 16:33	1

MR MR

Lab Sample ID: LCS 680-275763/2-A

**Matrix: Water** 

Analyte

Mercury

Analysis Batch: 276087

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

**Prep Batch: 275763** 

Spike LCS LCS %Rec. Added Result Qualifier Unit %Rec Limits 2.50 2.56 ug/L 102 85 - 115

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 680-275575/1-A

**Matrix: Solid** 

Analysis Batch: 275916

Client Sample ID: Method Blank

Prep Type: Total/NA

**Prep Batch: 275575** 

•								•	
	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	2.0	U	2.0	0.58	mg/Kg		05/06/13 08:40	05/08/13 05:14	1
Barium	0.98	U	0.98	0.29	mg/Kg		05/06/13 08:40	05/08/13 05:14	1
Cadmium	0.49	U	0.49	0.098	mg/Kg		05/06/13 08:40	05/08/13 05:14	1
Chromium	0.98	U	0.98	0.49	mg/Kg		05/06/13 08:40	05/08/13 05:14	1

TestAmerica Savannah

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5/14/2013

SDG: 68089896-2

Method: 6010C - Metals (ICP) (Continued)

Client: Oneida Total Integrated Enterprises LLC

Lab Sample ID: MB 680-275575/1-A

Lab Sample ID: LCS 680-275575/2-A

Project/Site: 35th Avenue Superfund Site

Matrix: Solid

Matrix: Solid

Analysis Batch: 275916

Analysis Batch: 275916

Client Sample ID: Method Blank Prep Type: Total/NA

**Prep Batch: 275575** 

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.98	U	0.98	0.52	mg/Kg		05/06/13 08:40	05/08/13 05:14	1
Selenium	2.5	U	2.5	0.98	mg/Kg		05/06/13 08:40	05/08/13 05:14	1
Silver	0.98	U	0.98	0.094	ma/Ka		05/06/13 08:40	05/08/13 05:14	1

MB MB

**Client Sample ID: Lab Control Sample** 

Prep Type: Total/NA

**Prep Batch: 275575** 

	Spike	LCS	LCS				%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Arsenic	9.90	10.2		mg/Kg		103	75 - 125	
Barium	9.90	10.2		mg/Kg		103	75 - 125	
Cadmium	4.95	5.16		mg/Kg		104	75 - 125	
Chromium	9.90	10.4		mg/Kg		105	75 <sub>-</sub> 125	
Lead	4.95	4.86		mg/Kg		98	75 _ 125	
Selenium	9.90	9.39		mg/Kg		95	75 - 125	
Silver	4.95	4.86		mg/Kg		98	75 - 125	

Lab Sample ID: 680-89896-4 MS Client Sample ID: CV0731A-CS-SP

Matrix: Solid

Analysis Batch: 275916

Prep Type: Total/NA **Prep Batch: 275575** 

•	Sample	Sample	Spike	MS	MS				%Rec.
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits
Arsenic	21		11.8	44.1	F	mg/Kg	<u></u>	194	75 - 125
Barium	200		11.8	244	4	mg/Kg	₩	364	75 - 125
Cadmium	0.76		5.89	6.25		mg/Kg	₩	93	75 - 125
Chromium	41		11.8	67.7	F	mg/Kg	₩	230	75 <sub>-</sub> 125
Lead	120		5.89	147	4	mg/Kg	₩	433	75 - 125
Selenium	3.0	U	11.8	9.81		mg/Kg	₩	83	75 - 125
Silver	1.2	U	5.89	6.67		mg/Kg	₩	113	75 - 125

Lab Sample ID: 680-89896-4 MSD Client Sample ID: CV0731A-CS-SP

**Matrix: Solid** 

Analysis Batch: 275916

Prep Type: Total/NA **Prep Batch: 275575** 

	Sample	Sample	Spike	MSD	MSD				%Rec.		RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Arsenic	21		11.9	35.8	F	mg/Kg	<del>\</del>	122	75 - 125	21	20
Barium	200		11.9	154	4 F	mg/Kg	₽	-390	75 <sub>-</sub> 125	45	20
Cadmium	0.76		5.95	6.06		mg/Kg	₽	89	75 - 125	3	20
Chromium	41		11.9	66.2	F	mg/Kg	₩	214	75 <sub>-</sub> 125	2	20
Lead	120		5.95	103	4 F	mg/Kg	₽	-302	75 - 125	35	20
Selenium	3.0	U	11.9	9.85		mg/Kg	₽	83	75 - 125	0	20
Silver	1.2	U	5.95	5.78		mg/Kg	₩	97	75 <sub>-</sub> 125	14	20

## **QC Sample Results**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

Mercury

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

### Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Lab Sample ID: MB 680-275956/1-A	Client Sample ID: Method Blank
Matrix: Solid	Prep Type: Total/NA
Analysis Batch: 276327	Prep Batch: 275956

 Analyte
 Result
 Qualifier
 RL
 MDL
 Unit
 D
 Prepared
 Analyzed
 Dil Fac

 Mercury
 0.020
 U
 0.020
 0.0082
 mg/Kg
 05/08/13 12:47
 05/10/13 12:05
 1

Lab Sample ID: LCS 680-275956/2-A

Matrix: Solid

Analysis Batch: 276327

Spike
LCS LCS

Added
Result
Qualifier
Unit
D
Rec
Lab Control Sample
Prep Type: Total/NA
Prep Batch: 275956
Rec.
LCS
LCS
LCS
LCS
Rec
Limits

0.228

mg/Kg

93

80 - 120

Lab Sample ID: 680-89896-4 MS

Matrix: Solid

Analysis Batch: 276327

Client Sample ID: CV0731A-CS-SP
Prep Type: Total/NA
Prep Batch: 275956

Spike MS MS Sample Sample %Rec. Analyte Result Qualifier Added Result Qualifier Unit D %Rec Limits Ö Mercury 0.24 0.115 0.323 F 76 80 - 120 mg/Kg

0.245

Lab Sample ID: 680-89896-4 MSD

Matrix: Solid

Analysis Batch: 276327

Sample Sample Sample Spike MSD MSD

Analyte Result Qualifier Added Result Qualifier Unit D %Rec Limits RPD Limit

Analyte Result Qualifier Added Result Qualifier Limits Limit Unit %Rec Mercury 0.24 0.105 0.354 113 mg/Kg 80 \_ 120 20

# **QC Association Summary**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

#### **Metals**

**Prep Batch: 275575** 

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-89896-4	CV0731A-CS-SP	Total/NA	Solid	3050B	
680-89896-4 MS	CV0731A-CS-SP	Total/NA	Solid	3050B	
680-89896-4 MSD	CV0731A-CS-SP	Total/NA	Solid	3050B	
680-89896-6	CV0662A-CS-SP	Total/NA	Solid	3050B	
680-89896-18	CV0988A-CSD	Total/NA	Solid	3050B	
680-89896-20	CV0662A-CS-SP (sieve)	Total/NA	Solid	3050B	
680-89896-21	CV0731A-CS-SP (sieve)	Total/NA	Solid	3050B	
680-89896-22	CV0988A-CS-SP (sieve)	Total/NA	Solid	3050B	
LCS 680-275575/2-A	Lab Control Sample	Total/NA	Solid	3050B	
MB 680-275575/1-A	Method Blank	Total/NA	Solid	3050B	

## **Prep Batch: 275602**

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-89896-23	050113-RB-Bowls&Spoons	Total/NA	Water	200.7	
LCS 680-275602/2-A	Lab Control Sample	Total/NA	Water	200.7	
MB 680-275602/1-A	Method Blank	Total/NA	Water	200.7	

#### **Prep Batch: 275763**

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-89896-23	050113-RB-Bowls&Spoons	Total/NA	Water	245.1	
LCS 680-275763/2-A	Lab Control Sample	Total/NA	Water	245.1	
MB 680-275763/1-A	Method Blank	Total/NA	Water	245.1	

#### Analysis Batch: 275916

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-89896-4	CV0731A-CS-SP	Total/NA	Solid	6010C	275575
680-89896-4 MS	CV0731A-CS-SP	Total/NA	Solid	6010C	275575
680-89896-4 MSD	CV0731A-CS-SP	Total/NA	Solid	6010C	275575
680-89896-6	CV0662A-CS-SP	Total/NA	Solid	6010C	275575
680-89896-18	CV0988A-CSD	Total/NA	Solid	6010C	275575
680-89896-20	CV0662A-CS-SP (sieve)	Total/NA	Solid	6010C	275575
680-89896-21	CV0731A-CS-SP (sieve)	Total/NA	Solid	6010C	275575
680-89896-22	CV0988A-CS-SP (sieve)	Total/NA	Solid	6010C	275575
680-89896-23	050113-RB-Bowls&Spoons	Total/NA	Water	200.7 Rev 4.4	275602
LCS 680-275575/2-A	Lab Control Sample	Total/NA	Solid	6010C	275575
LCS 680-275602/2-A	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	275602
MB 680-275575/1-A	Method Blank	Total/NA	Solid	6010C	275575
MB 680-275602/1-A	Method Blank	Total/NA	Water	200.7 Rev 4.4	275602

#### **Prep Batch: 275956**

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batcl
680-89896-4	CV0731A-CS-SP	Total/NA	Solid	7471B	
680-89896-4 MS	CV0731A-CS-SP	Total/NA	Solid	7471B	
680-89896-4 MSD	CV0731A-CS-SP	Total/NA	Solid	7471B	
680-89896-6	CV0662A-CS-SP	Total/NA	Solid	7471B	
680-89896-18	CV0988A-CSD	Total/NA	Solid	7471B	
680-89896-20	CV0662A-CS-SP (sieve)	Total/NA	Solid	7471B	
680-89896-21	CV0731A-CS-SP (sieve)	Total/NA	Solid	7471B	
680-89896-22	CV0988A-CS-SP (sieve)	Total/NA	Solid	7471B	
LCS 680-275956/2-A	Lab Control Sample	Total/NA	Solid	7471B	
MB 680-275956/1-A	Method Blank	Total/NA	Solid	7471B	

TestAmerica Savannah

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# **QC Association Summary**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

## **Metals (Continued)**

## Analysis Batch: 276087

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-89896-23	050113-RB-Bowls&Spoons	Total/NA	Water	245.1	275763
LCS 680-275763/2-A	Lab Control Sample	Total/NA	Water	245.1	275763
MB 680-275763/1-A	Method Blank	Total/NA	Water	245.1	275763

## Analysis Batch: 276327

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-89896-4	CV0731A-CS-SP	Total/NA	Solid	7471B	275956
680-89896-4 MS	CV0731A-CS-SP	Total/NA	Solid	7471B	275956
680-89896-4 MSD	CV0731A-CS-SP	Total/NA	Solid	7471B	275956
680-89896-6	CV0662A-CS-SP	Total/NA	Solid	7471B	275956
680-89896-18	CV0988A-CSD	Total/NA	Solid	7471B	275956
680-89896-20	CV0662A-CS-SP (sieve)	Total/NA	Solid	7471B	275956
680-89896-21	CV0731A-CS-SP (sieve)	Total/NA	Solid	7471B	275956
680-89896-22	CV0988A-CS-SP (sieve)	Total/NA	Solid	7471B	275956
LCS 680-275956/2-A	Lab Control Sample	Total/NA	Solid	7471B	275956
MB 680-275956/1-A	Method Blank	Total/NA	Solid	7471B	275956

## **General Chemistry**

#### Analysis Batch: 137086

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-89896-4	CV0731A-CS-SP	Total/NA	Solid	Moisture	
680-89896-4 MS	CV0731A-CS-SP	Total/NA	Solid	Moisture	
680-89896-4 MSD	CV0731A-CS-SP	Total/NA	Solid	Moisture	
680-89896-6	CV0662A-CS-SP	Total/NA	Solid	Moisture	
680-89896-18	CV0988A-CSD	Total/NA	Solid	Moisture	

## Analysis Batch: 275354

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-89896-20	CV0662A-CS-SP (sieve)	Total/NA	Solid	Moisture	
680-89896-21	CV0731A-CS-SP (sieve)	Total/NA	Solid	Moisture	
680-89896-22	CV0988A-CS-SP (sieve)	Total/NA	Solid	Moisture	

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

Client Sample ID: CV0731A-CS-SP

Date Collected: 04/29/13 13:22 Date Received: 05/02/13 10:30 Lab Sample ID: 680-89896-4

**Matrix: Solid** Percent Solids: 82.4

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			275575	05/06/13 08:40	JKL	TAL SAV
Total/NA	Analysis	6010C		1	275916	05/08/13 05:36	BCB	TAL SAV
Total/NA	Prep	7471B			275956	05/08/13 12:47	UU	TAL SAV
Total/NA	Analysis	7471B		1	276327	05/10/13 12:46	BCB	TAL SAV
Total/NA	Analysis	Moisture		1	137086	05/03/13 06:17	AG	TAL TAM

Lab Sample ID: 680-89896-6

Client Sample ID: CV0662A-CS-SP Date Collected: 04/30/13 10:35 **Matrix: Solid** Date Received: 05/02/13 10:30 Percent Solids: 84.0

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			275575	05/06/13 08:40	JKL	TAL SAV
Total/NA	Analysis	6010C		1	275916	05/08/13 06:03	BCB	TAL SAV
Total/NA	Prep	7471B			275956	05/08/13 12:47	UU	TAL SAV
Total/NA	Analysis	7471B		1	276327	05/10/13 12:59	ВСВ	TAL SAV
Total/NA	Analysis	Moisture		1	137086	05/03/13 06:17	AG	TAL TAM

Client Sample ID: CV0988A-CSD Lab Sample ID: 680-89896-18

Date Collected: 04/30/13 13:10 **Matrix: Solid** Date Received: 05/02/13 10:30 Percent Solids: 77.5

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			275575	05/06/13 08:40	JKL	TAL SAV
Total/NA	Analysis	6010C		1	275916	05/08/13 06:09	BCB	TAL SAV
Total/NA	Prep	7471B			275956	05/08/13 12:47	UU	TAL SAV
Total/NA	Analysis	7471B		1	276327	05/10/13 13:01	ВСВ	TAL SAV
Total/NA	Analysis	Moisture		1	137086	05/03/13 06:17	AG	TAL TAM

Client Sample ID: CV0662A-CS-SP (sieve) Lab Sample ID: 680-89896-20

Date Collected: 04/30/13 10:35 Matrix: Solid Date Received: 05/02/13 10:30 Percent Solids: 80.9

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			275575	05/06/13 08:40	JKL	TAL SAV
Total/NA	Analysis	6010C		1	275916	05/08/13 06:14	BCB	TAL SAV
Total/NA	Prep	7471B			275956	05/08/13 12:47	UU	TAL SAV
Total/NA	Analysis	7471B		1	276327	05/10/13 13:04	BCB	TAL SAV
Total/NA	Analysis	Moisture		1	275354	05/03/13 09:33	FS	TAL SAV

TestAmerica Savannah

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#### Lab Chronicle

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

Lab Sample ID: 680-89896-21

Lab Sample ID: 680-89896-22

Lab Sample ID: 680-89896-23

SDG: 68089896-2

Client Sample ID: CV0731A-CS-SP (sieve)

Date Collected: 04/29/13 13:22

Date Received: 05/02/13 10:30

Matrix: Solid Percent Solids: 87.6

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			275575	05/06/13 08:40	JKL	TAL SAV
Total/NA	Analysis	6010C		1	275916	05/08/13 06:19	BCB	TAL SAV
Total/NA	Prep	7471B			275956	05/08/13 12:47	UU	TAL SAV
Total/NA	Analysis	7471B		1	276327	05/10/13 13:06	BCB	TAL SAV
Total/NA	Analysis	Moisture		1	275354	05/03/13 09:33	FS	TAL SAV

Client Sample ID: CV0988A-CS-SP (sieve)

Date Collected: 04/30/13 13:10

**Matrix: Solid** Date Received: 05/02/13 10:30 Percent Solids: 79.7

Batch Batch Dilution Batch Prepared Prep Type Method Factor Туре Run Number or Analyzed Analyst Lab Total/NA Prep 3050B 275575 05/06/13 08:40 JKL TAL SAV Total/NA 6010C 275916 05/08/13 06:36 BCB TAL SAV Analysis 1 Total/NA Prep 7471B 275956 05/08/13 12:47 UU TAL SAV Total/NA 7471B 05/10/13 13:09 BCB TAL SAV Analysis 276327 Total/NA Analysis Moisture 1 275354 05/03/13 09:33 FS TAL SAV

Client Sample ID: 050113-RB-Bowls&Spoons

Date Collected: 05/01/13 09:30 Matrix: Water

Date Received: 05/02/13 10:30

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	200.7			275602	05/06/13 09:55	ВВ	TAL SAV
Total/NA	Analysis	200.7 Rev 4.4		1	275916	05/07/13 23:09	BCB	TAL SAV
Total/NA	Prep	245.1			275763	05/07/13 12:09	UU	TAL SAV
Total/NA	Analysis	245.1		1	276087	05/08/13 17:39	BCB	TAL SAV

#### **Laboratory References:**

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

TAL TAM = TestAmerica Tampa, 6712 Benjamin Road, Suite 100, Tampa, FL 33634, TEL (813)885-7427

TestAmerica Savannah

Serial Number 64698

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TAL8240-680 (1008)

Serial Number 64699

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# **Login Sample Receipt Checklist**

Client: Oneida Total Integrated Enterprises LLC

Job Number: 680-89896-2

SDG Number: 68089896-2

Login Number: 89896 List Source: TestAmerica Savannah

List Number: 1

Creator: Snead, Joshua

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Question	Answer Comment
Radioactivity wasn't checked or is = background as measured by a survey meter.</td <td>N/A</td>	N/A
The cooler's custody seal, if present, is intact.	True
Sample custody seals, if present, are intact.	True
The cooler or samples do not appear to have been compromised or tampered with.	True
Samples were received on ice.	True
Cooler Temperature is acceptable.	True
Cooler Temperature is recorded.	True
COC is present.	True
COC is filled out in ink and legible.	True
COC is filled out with all pertinent information.	True
Is the Field Sampler's name present on COC?	N/A
There are no discrepancies between the containers received and the COC.	True
Samples are received within Holding Time.	True
Sample containers have legible labels.	True
Containers are not broken or leaking.	True
Sample collection date/times are provided.	True
Appropriate sample containers are used.	True
Sample bottles are completely filled.	True
Sample Preservation Verified.	N/A
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A
Multiphasic samples are not present.	True
Samples do not require splitting or compositing.	True
Residual Chlorine Checked.	N/A

TestAmerica Savannah

5/14/2013

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SDG: 68089896-2

#### **Laboratory: TestAmerica Savannah**

Project/Site: 35th Avenue Superfund Site

Client: Oneida Total Integrated Enterprises LLC

All certifica ions held by this laboratory are listed. Not all cer ifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date	
A2LA	DoD ELAP		0399-01	05-31-13	
Alabama	State Program	4	41450	06-30-13	
Alaska (UST)	State Program	10	UST-104	06-19-13	
Arkansas DEQ	State Program	6	88-0692	02-01-13 *	
California	NELAP	9	3217CA	07-31-13	
Colorado	State Program	8	N/A	12-31-13	
Florida	NELAP	4	E87052	06-30-13	
GA Dept. of Agriculture	State Program	4	N/A	12-31-13	
Georgia	State Program	4	N/A	06-30-13	
Georgia	State Program	4	803	06-30-13	
Hawaii	State Program	9	N/A	06-30-13	
Ilinois	NELAP	5	200022	11-30-13	
Indiana	State Program	5	N/A	06-30-13	
lowa	State Program	7	353	07-01-13 *	
Kentucky	State Program	4	90084	12-31-12 *	
Kentucky (UST)	State Program	4	18	03-31-13 *	
Louisiana	NELAP	6	30690	06-30-13	
Louisiana	NELAP	6	LA100015	12-31-13	
Maine	State Program	1	GA00006	08-16-14	
Maryland	State Program	3	250	12-31-13	
Massachusetts	State Program	1	M-GA006	06-30-13	
Michigan	State Program	5	9925	06-30-13	
Mississippi	State Program	4	N/A	06-30-13	
Montana	State Program	8	CERT0081	01-01-14	
Nebraska	State Program	7	TestAmerica-Savannah	06-30-13 *	
New Jersey	NELAP	2	GA769	06-30-13	
New Mexico	State Program	6	N/A	06-30-13	
New York	NELAP	2	10842	04-01-14	
North Carolina DENR	State Program	4	269	12-31-13	
North Carolina DHHS	State Program	4	13701	07-31-13	
Oklahoma	State Program	6	9984	08-31-13	
Pennsylvania	NELAP	3	68-00474	06-30-13 *	
Puerto Rico	State Program	2	GA00006	01-01-14	
South Carolina	State Program	4	98001	06-30-13	
Tennessee	State Program	4	TN02961	06-30-13	
Texas	NELAP	6	T104704185-08-TX	11-30-13	
USDA	Federal		SAV 3-04	04-07-14	
Virginia	NELAP	3	460161	06-14-13 *	
Washington	State Program	10	C1794	06-10-13	
West Virginia	State Program	3	9950C	12-31-13	
West Virginia DEP	State Program	3	94	06-30-13	
Wisconsin	State Program	5	999819810	08-31-13	
Wyoming	State Program		8TMS-Q	06-30-13	

#### **Laboratory: TestAmerica Tampa**

All certifica ions held by this laboratory are listed. Not all cer ifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Alabama	State Program	4	40610	06-30-13
Florida	NELAP	4	E84282	06-30-13

<sup>\*</sup> Expired certification is currently pending renewal and is considered valid.

TestAmerica Savannah

# **Certification Summary**

Client: Oneida Total Integrated Enterprises LLC Project/Site: 35th Avenue Superfund Site

TestAmerica Job ID: 680-89896-2

SDG: 68089896-2

#### Laboratory: TestAmerica Tampa (Continued)

All certifica ions held by this laboratory are listed. Not all cer ifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Georgia	State Program	4	905	06-30-13
USDA	Federal		P330-11-00177	04-20-14

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